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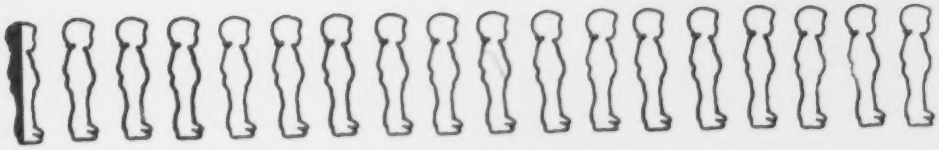
1987 utah's vital statistics



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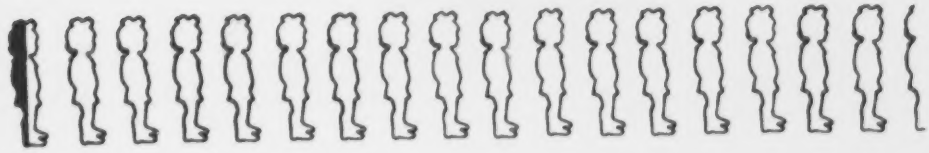

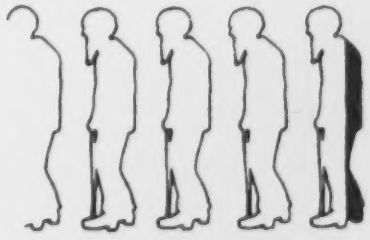

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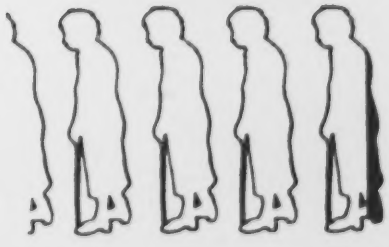

state of utah
department of health
office of administration
bureau of vital records & health statistics

ON THE FRONT COVER: EACH FIGURE REPRESENTS 1,000 VITAL EVENTS (BIRTHS OR DEATHS) IN 1987 TO MALE AND FEMALE RESIDENTS; WHILE THE SHADED AREAS REPRESENT THESE VITAL EVENTS TO NONWHITE RESIDENTS OF THE STATE.

UTAH'S VITAL STATISTICS ANNUAL REPORT: 1987

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TECHNICAL REPORT NO. 119

THIS REPORT WAS PARTIALLY SUPPORTED BY CONTRACT NUMBER 282-85-2003 AWARDED BY THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES IN SUPPORT OF THE VITAL STATISTICS COOPERATIVE PROGRAM OF THE NATIONAL CENTER FOR HEALTH STATISTICS.

PREFACE

This report contains data about vital events experienced by Utah's residents in 1987. The source of these data is approximately 46,000 birth and death certificates registered for 1987 in the Bureau of Vital Records and Health Statistics, Utah Department of Health.

The purpose of this report is to provide needed data for planners, students, researchers, public officials, private business and the general public. Data are presented for the State of Utah, the local health districts, and each of their counties. Marriage and divorce statistics are provided as totals in this report. Another report of the Bureau treats them more extensively.

The first section of this report contains current annual and historical tables which provide trends in births, deaths and population for the state. This is followed by a section of reference tables with more detailed information about births and deaths for the current year. A listing of other available tables appears at the end of the Contents. These tabulations will be provided by the Bureau of Vital Records and Health Statistics upon request. The last section of the report is the Technical Appendix with information on the sources, quality and limitations of data.

This report has been completed by the staff of the Bureau of Vital Records and Health Statistics under the direction of John E. Brockert, Director. Gery Moore was primarily responsible for preparation of this report. The manuscript was prepared for printing by Nola Hanson.

CONTENTS

	Page
Summary Tables	1
Reference Tables	23
Technical Appendix	104

SUMMARY TABLES

1 STATISTICAL SUMMARY, ESTIMATED MIDYEAR POPULATION, BIRTHS, DEATHS, MATERNAL DEATHS, INFANT DEATHS, FETAL DEATHS, MARRIAGES, DIVORCES AND ANNULMENTS: UTAH, 1940-1987. 1

2 BIRTHS, DEATHS, NATURAL INCREASE, INFANT DEATHS, MARRIAGE, DIVORCE AND ANNULMENT RATES AND SPONTANEOUS FETAL DEATH RATIOS: UTAH AND UNITED STATES, 1950-1987. 2

3 STATISTICAL SUMMARY, ESTIMATED MIDYEAR POPULATION, BIRTHS, DEATHS, INFANT DEATHS, FETAL DEATHS AND ABORTIONS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: UTAH, 1987. 3

4 BIRTHS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: UTAH, 1980-1987. 4

5 CENSUS OF POPULATION AND INTERCENSAL ESTIMATES BY LOCAL HEALTH DISTRICT AND COUNTY: UTAH, APRIL 1, 1980, AND JULY 1, 1980-1987. . . 5

6 POPULATION DENSITY BY LAND AREAS (FRONTIER, RURAL AND URBAN) AND COUNTIES: UTAH, 1987. 6

7 POPULATION, BIRTHS AND DEATHS BY LAND AREAS, RESIDENTS: UTAH, 1987 7

8 INFANT DEATHS, TOTAL, NEONATAL AND POSTNEONATAL, BY LAND AREAS, RESIDENTS: UTAH, 1987 7

9 FETAL DEATHS, LOW-WEIGHT BIRTHS, OUT-OF-WEDLOCK BIRTHS AND ABORTIONS BY LAND AREAS, RESIDENTS: UTAH, 1987 7

10 BIRTHS, POPULATION AND FERTILITY RATES, RESIDENT FEMALES 15-44 YEARS OF AGE: UTAH AND UNITED STATES, 1950, 1955, 1960, 1965, AND 1970-1987. 8

11 SEX RATIO, NUMBER OF MALES PER 100 FEMALE BIRTHS, UTAH AND UNITED STATES, 1960-1987 9

12 LOW BIRTH WEIGHT PERCENTAGE BY RACE, LESS THAN 2,500 GRAMS, UTAH AND UNITED STATES, 1970-1987. 10

13 OUT-OF-WEDLOCK BIRTHS BY AGE OF WOMAN, RESIDENTS: UTAH, 1970-1987. 11

14 OUT-OF-WEDLOCK BIRTHS PER 1,000 LIVE BIRTHS BY AGE OF WOMAN, RESIDENTS: UTAH, 1970-1987 11

15 LEADING CAUSES OF DEATH: UNITED STATES AND UTAH, 1987. 12

16 DEATHS BY SELECTED CAUSES, RESIDENTS: UTAH, 1979-1987. 13

17 DEATH RATES BY SELECTED CAUSES, RESIDENTS: UTAH, 1979-1987 14

18 EXPECTED YEARS OF LIFE AND WORKING YEARS OF LIFE LOST BY UNDERLYING CAUSE OF DEATH, RESIDENTS: UTAH, 1987 15

19 INFANT DEATH RATES BY AGE AT DEATH, RESIDENTS: UTAH, 1960-1987. 16

20 DEATHS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: 1980-1987. 17

21 DEATHS BY SELECTED CAUSE, SPANISH AND NON-SPANISH ORIGIN, RESIDENTS: UTAH, 1987. 18

22 DEATHS BY AGE, SPANISH AND NON-SPANISH ORIGIN, RESIDENTS: UTAH, 1987 18

23 DEATHS DUE TO VIOLENCE AND RATES BY TYPE, RESIDENTS: UTAH, 1986-1987, AND UNITED STATES, 1987 19

24 DEATHS DUE TO SUICIDE BY AGE, SEX AND YEAR, RESIDENTS: UTAH, 1976-1987. 20

REFERENCE TABLES

A-1 BIRTHS BY HEALTH DISTRICT, COUNTY OF OCCURRENCE, SEX, ATTENDANT AND HOSPITAL DELIVERY: UTAH, 1987. 23

A-2 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER, SEX, NUMBER BORN AND BIRTH ORDER: UTAH, 1987 24

A-3 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND MONTH OF OCCURRENCE: UTAH, 1987 25

A-4 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987. 26

A-5 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND RACE OF INFANT: UTAH, 1987. 27

A-6 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND BIRTHWEIGHT OF INFANT: UTAH, 1987 28

A-7 BIRTHS BY MONTH PRENATAL CARE BEGAN BY NUMBER OF PRENATAL VISITS RESIDENTS: UTAH, 1987. 29

A-8 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND MONTH PRENATAL CARE BEGAN, RESIDENTS: UTAH, 1987 30

A-9 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND NUMBER OF PRENATAL VISITS: UTAH, 1987 31

A-10 BIRTHS BY RACE, BIRTH ORDER OF INFANT AND AGE OF MOTHER, RESIDENTS: UTAH, 1987. 32

A-11 BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN, RESIDENTS: UTAH 1987. 34

A-12 BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS, RESIDENTS: UTAH, 1987 36

A-13 BIRTHS BY RACE, SEX AND BIRTHWEIGHT OF INFANT: RESIDENTS: UTAH, 1987. 38

A-14 BIRTHS BY GESTATION PERIOD AND BIRTHWEIGHT OF INFANT, RESIDENTS: UTAH, 1987. 39

A-15 BIRTHS BY NUMBER OF PREVIOUS BIRTHS, AGE AND EDUCATION OF MOTHER, RESIDENTS: UTAH, 1987 40

A-16 BIRTHS BY AGE AND EDUCATION OF PARENTS, RESIDENTS: UTAH, 1987. . . . 41

A-17 BIRTHS OUT-OF-WEDLOCK BY AGE AND EDUCATION OF PARENTS RESIDENTS: UTAH, 1987. 42

A-18 BIRTHS OUT-OF-WEDLOCK BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987. 43

A-19 BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF INFANT AND AGE OF MOTHER, RESIDENTS: UTAH, 1987 44

A-20 BIRTHS BY AGE OF MOTHER AND BIRTHWEIGHT OF INFANT, RESIDENTS: UTAH, 1987. 45

A-21 BIRTHS BY BIRTHWEIGHT OF INFANT WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987 46

A-22 BIRTHS BY MONTH PRENATAL CARE BEGAN WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987 47

A-23 BIRTHS BY AGE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987. 48

A-24 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987 49

A-25 BIRTHS BY FIVE-MINUTE APGAR SCORE AND BIRTHWEIGHT OF INFANT: UTAH, 1987 50

A-26 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER WHERE MOTHER IS OF SPANISH ORIGIN: UTAH, 1987. 51

A-27 BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987 . . 52

A-28 BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987 . . . 54

A-29 BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF INFANT AND AGE OF MOTHER WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987. . . 56

A-30 BIRTHS BY AGE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987 57

A-31 BIRTHS AND DEATHS BY COMMUNITY OF OCCURRENCE AND RESIDENCE: UTAH, 1987. 58

A-32 BIRTHS UNDER 2500 GRAMS, FETAL DEATHS AND SELECTED CAUSES OF INFANT DEATH BY INSTITUTION, COUNTY OF OCCURRENCE: UTAH, 1987. . . . 63

A-33 FETAL DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987. 67

A-34 FETAL DEATHS BY SELECTED CAUSES AND SEX, RESIDENTS: UTAH, 1987 . . . 68

A-35 DEATHS TO INFANTS FOR SELECTED CAUSES BY SEX, RACE AND AGE, RESIDENTS: UTAH, 1987 70

A-36 DEATHS UNDER ONE YEAR OF AGE BY RESIDENCE OF MOTHER AND AGE AT DEATH: UTAH, 1987 73

A-37 DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND MONTH OF OCCURRENCE: UTAH, 1987. 74

A-38 DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, RACE AND SEX: UTAH, 1987. 75

A-39 DEATHS BY AGE, RACE AND SEX, RESIDENTS: UTAH, 1987 76

A-40 DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX: UTAH, 1987. 77

A-41 DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987. . . . 80

A-42 DEATHS BY SELECTED CAUSES AND AGE, RESIDENTS: UTAH, 1987 86

A-43 DEATHS BY HEALTH DISTRICT, COUNTY OF OCCURRENCE BY PLACE WHERE DEATH OCCURRED: UTAH, 1987 89

A-44 DEATHS DUE TO VIOLENCE BY AGE, SEX AND CAUSE, RESIDENTS: UTAH, 1987. 90

A-45 DEATHS DUE TO VIOLENCE BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND CAUSE, UTAH 1987 91

A-46 DEATHS DUE TO VIOLENCE BY RACE, SEX AND CAUSE, RESIDENTS: UTAH, 1987. 92

A-47 DEATHS DUE TO ACCIDENTS BY MONTH OF DEATH AND TYPE OF ACCIDENT, OCCURRENCES: UTAH, 1987. 93

A-48 DEATHS DUE TO ACCIDENTS BY TYPE OF ACCIDENT, AGE AND SEX OF DECEDENT, OCCURRENCES: UTAH, 1987. 94

A-49 DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987 95

A-50 DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987. 101

APPENDIX FIGURES

A-1 LOCATION OF LOCAL REGISTRARS OF VITAL STATISTICS: UTAH, 1987 105

A-2 CERTIFICATE OF LIVE BIRTH. 107

A-3 CERTIFICATE OF DEATH 108

A-4 CERTIFICATE OF FETAL DEATH 109

TABLES NOT INCLUDED IN THIS REPORT BUT AVAILABLE UPON REQUEST

B-1 RESIDENT MORTALITY, DIAGNOSIS BY AGE, SEX AND AUTOPSY: UTAH, 1987

B-2 BIRTHS BY SELECTED CITY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987

B-3 BIRTHS BY ONE-MINUTE APGAR SCORE AND BIRTH WEIGHT OF INFANT, RESIDENTS: UTAH, 1987

B-4 BIRTHS TO UTAH RESIDENTS THAT OCCURRED OUT-OF-STATE AND BIRTHS TO OUT-OF-STATE RESIDENTS THAT OCCURRED IN-STATE: UTAH, 1987

B-5 BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE WITH ONE OR MORE CONDITIONS REPORTED WHERE MOTHER IS OF SPANISH ORIGIN: UTAH, 1987

B-6 BIRTHS BY AGE OF MOTHER AND BIRTH WEIGHT OF INFANT WHERE MOTHER IS OF SPANISH ORIGIN: UTAH, 1987

B-7 BIRTHS BY MOTHER'S AGE AND BIRTH WEIGHT OF INFANT, WITH MOTHER OF SPANISH ORIGIN: UTAH, 1987

B-8 DEATHS BY CITY OF RESIDENCE, AGE AND SEX: UTAH, 1987

B-18 INFANT DEATHS BY RESIDENCE OF MOTHER WITH MOTHER OF SPANISH ORIGIN: UTAH, 1987

B-19 DEATHS BY AGE AND SEX FROM DISEASES OF THE CIRCULATORY SYSTEM, RESIDENTS: UTAH, 1987

B-20 DEATHS DUE TO SUICIDE BY AGE, SEX AND METHOD OF SUICIDE, RESIDENTS: UTAH, 1987

B-21 DEATHS DUE TO FIREARMS, EXPLOSIVES, AND MISSILES BY CAUSE, SEX AND AGE, RESIDENTS: UTAH, 1987

B-22 DEATHS DUE TO POISONING BY CAUSE, SEX AND AGE, RESIDENTS: UTAH, 1987

B-23 DEATH OCCURRENCES BY MONTH OF DEATH AND TYPE OF ACCIDENT: UTAH, 1987

B-24 DEATHS BY LOCAL HEALTH DISTRICT AND COUNTY WHERE ACCIDENT OCCURRED AND CAUSE: UTAH, 1987

B-25 DEATHS DUE TO MOTOR VEHICLE ACCIDENTS OCCURRING IN-STATE BY LOCAL HEALTH DISTRICT, COUNTY AND TYPE OF ACCIDENT: UTAH, 1987

B-26 DEATHS DUE TO MOTOR VEHICLE ACCIDENTS OCCURRING IN-STATE BY LOCAL HEALTH DISTRICT AND COUNTY OF DEATH AND TYPE OF ACCIDENT: UTAH, 1987

B-27 DEATHS DUE TO MOTOR VEHICLE ACCIDENTS BY AGE, SEX AND TYPE OF ACCIDENT: UTAH, 1987

B-28 DEATHS DUE TO MOTOR VEHICLE ACCIDENTS BY ROLE IN ACCIDENT, SEX AND TYPE OF ACCIDENT: UTAH, 1987

B-29 DEATHS DUE TO PUBLIC NON-MOTOR VEHICLE ACCIDENTS (EXCLUDING OCCURRENCES AT RESIDENCES) BY LOCAL HEALTH DISTRICT AND COUNTY OF OCCURRENCE AND TYPE OF ACCIDENT WHEN DECEDENT DIED IN-STATE: UTAH, 1987

B-30 DEATHS DUE TO PUBLIC NON-MOTOR VEHICLE ACCIDENTS EXCLUDING OCCURRENCES AT RESIDENCES BY TYPE OF ACCIDENT, AGE AND SEX OF DECEDENT, OCCURRENCES: UTAH, 1987

B-31 DEATHS DUE TO ACCIDENTS AT RESIDENCES BY TYPE AND COUNTY IN WHICH ACCIDENT OCCURRED, OCCURRENCES: UTAH, 1987

B-32 DEATHS DUE TO ACCIDENTS AT RESIDENCES BY TYPE OF ACCIDENT, AGE AND SEX OF DECEDENT, OCCURRENCES: UTAH, 1987

B-33 DEATHS DUE TO ACCIDENTS AT WORK BY LOCAL HEALTH DISTRICT AND COUNTY OF OCCURRENCE AND TYPE OF ACCIDENT WHEN DECEDENT DIED IN-STATE: UTAH, 1987

B-34 DEATHS DUE TO ACCIDENTS AT WORK BY AGE OF DECEDENT AND TYPE OF ACCIDENT WHEN DECEDENT DIED IN-STATE: UTAH, 1987

B-35 DEATHS DUE TO ACCIDENTS BY MONTH OF ACCIDENT AND TYPE OF ACCIDENT, OCCURRENCES: UTAH, 1987

B-36 DEATHS BY STATE OF OCCURRENCE, 1987

B-37 DEATHS DUE TO SUICIDE BY AGE AND RESIDENCE: UTAH, 1987

B-38 DEATHS TO INFANTS BY RACE, AGE AND COUNTY OF OCCURRENCE: UTAH, 1987

B-39 DEATHS FOR SELECTED CAUSE AND AGE, WHERE DECEDENT IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

TABLE 1

STATISTICAL SUMMARY, ESTIMATED MIDYEAR POPULATION, BIRTHS, DEATHS, MATERNAL DEATHS, INFANT DEATHS, FETAL DEATHS, MARRIAGES, DIVORCES AND ANNULMENTS: UTAH, 1940-1987

YEAR	ESTIMATED MIDYEAR POPULATION	BIRTHS	DEATHS	MATERNAL DEATHS	INFANT DEATHS	FETAL DEATHS	MARRIAGES	DIVORCES AND ANNULMENTS
1987	1,678,000	35,285	9,055	2	312	252	16,745	8,985
1986	1,665,000	36,383	8,886	1	310	238	17,119	8,589
1985	1,645,000	37,441	9,044	6	361	263	17,461	8,719
1984	1,624,000	38,286	8,944	6	350	263	17,981	8,262
1983	1,596,000	39,441	8,484	3	344	270	18,437	8,525
1982	1,559,000	41,537	8,502	5	457	272	18,705	8,413
1981	1,516,000	41,286	8,263	1	403	316	18,346	8,259
1980	1,474,000	41,786	8,103	3	435	302	17,079	7,957
1979	1,416,000	41,078	7,871	6	438	317	16,713	7,594
1978	1,364,000	38,811	7,871	2	443	283	16,489	7,175
1977	1,316,000	37,956	7,612	5	381	318	15,098	6,947
1976	1,272,000	35,310	7,472	7	414	275	14,693	6,170
1975	1,234,000	31,667	7,519	7	415	257	14,858	6,131
1974	1,197,000	29,946	7,380	2	364	286	15,164	5,670
1973	1,169,000	27,978	7,573	5	354	219	14,840	5,137
1972	1,135,000	26,911	7,323	12	360	263	13,911	4,876
1971	1,101,000	27,552	7,245	2	382	258	12,497	4,419
1970	1,066,000	26,969	7,063	6	405	298	11,938	3,912
1969	1,047,000	24,232	6,791	4	382	238	11,633	3,841
1968	1,029,000	23,193	6,882	3	410	240	11,558	3,390
1967	1,019,000	22,948	6,516	3	383	241	10,220	3,288
1966	1,009,000	22,601	6,850	5	414	222	9,623	3,090
1965	991,000	22,261	6,672	5	419	224	8,736	2,872
1964	978,000	23,844	6,404	3	482	237	8,525	2,895
1963	974,000	24,952	6,544	4	464	288	8,194	2,659
1962	958,000	26,213	6,325	9	525	290	7,651	2,480
1961	936,000	26,590	6,081	7	538	263	7,401	2,360
1960	900,000	26,272	5,997	5	517	276	7,119	2,167
1959	870,000	25,645	5,879	10	514	321	6,734	2,179
1958	845,000	25,384	5,809	10	564	325	6,600	2,002
1957	826,000	26,064	5,696	8	561	317	6,672	1,565
1956	809,000	24,971	5,224	7	571	320	6,657	2,189
1955	783,000	24,602	5,092	7	507	330	6,294	2,059
1954	750,000	24,305	4,992	6	506	325	6,295	2,140
1953	739,000	23,583	5,084	5	565	301	6,926	2,433
1952	724,000	23,732	5,188	11	590	313	6,752	2,331
1951	706,000	22,769	4,895	10	565	276	6,843	2,271
1950	696,000	21,192	4,974	7	506	256	7,110	2,107
1949	671,000	21,164	4,929	5	527	297	6,402	2,166
1948	653,000	20,714	5,070	12	550	298	7,327	2,199
1947	636,000	21,724	4,996	17	545	303	7,965	2,927
1946	638,000	18,220	4,785	25	496	293	9,781	3,434
1945	591,000	15,680	4,859	21	488	268	7,034	2,651
1944	605,000	16,043	4,727	22	548	248	6,262	2,995
1943	631,000	16,940	4,713	27	539	275	6,705	1,982
1942	575,000	15,520	4,622	27	522	281	6,081	1,433
1941	551,000	13,227	4,347	26	402	268	7,263	1,360
1940	554,000	13,347	4,845	36	539	253	8,254	1,500

NOTE: THE POPULATION ESTIMATES FOR 1940-1959 WERE REVISED TO AGREE WITH U.S. CENSUS ESTIMATES IN UTAH'S VITAL STATISTICS, ANNUAL REPORT: 1977, WHILE THE ESTIMATES FOR 1971-1985 HAVE BEEN REVISED IN THIS ISSUE TO AGREE WITH THE UTAH POPULATION WORK COMMITTEE'S ESTIMATES. BOTH WILL NOT AGREE WITH PRIOR REPORTS IN THIS SERIES. RESIDENT LIVE BIRTHS AND DEATHS HAVE BEEN REVISED TO AGREE WITH EARLIER RECORDS OF THE DEPARTMENT OF HEALTH, AS FOLLOWS: BIRTHS 1941-1944, 1948-1956, AND DEATHS 1941-1944, 1949-1956.

TABLE 2

BIRTHS, DEATHS, NATURAL INCREASE, INFANT DEATHS, MARRIAGE, DIVORCE AND ANNULMENT RATES AND SPONTANEOUS FETAL DEATH RATIOS: UTAH AND UNITED STATES, 1950-1987

YEAR	BIRTH		DEATH		NATURAL INCREASE		INFANT DEATH		SPONTANEOUS FETAL DEATH		MARRIAGE		DIVORCE AND ANNULMENT	
	UTAH	U.S.[1]	UTAH	U.S.[1]	UTAH	U.S.[1]	UTAH	U.S.[1]	UTAH	U.S.[1]	UTAH	U.S.[1]	UTAH	U.S.[1]
1987	21.0	15.7	5.4	8.7	15.6	7.0	8.8	10.0	7.1	N.A.	10.0	9.9	5.3	4.8
1986	21.9	15.5	5.3	8.7	16.6	6.8	8.5	10.4	6.5	N.A	10.3	10.0	5.2	4.8
1985	22.8	15.8	5.5	8.7	17.3	7.1	9.6	10.6	7.0	7.9	10.6	10.1	5.3	5.0
1984	23.6	15.5	5.5	8.6	18.1	6.9	9.1	10.8	6.9	8.2	11.1	10.5	5.1	5.0
1983	24.1	15.5	5.3	8.6	19.4	6.9	8.7	11.2	6.8	8.5	11.6	10.5	5.3	4.9
1982	26.6	15.9	5.5	8.5	21.1	7.4	11.0	11.5	6.5	8.9	12.0	10.6	5.4	5.0
1981	27.2	15.8	5.5	8.6	21.7	7.2	9.8	11.9	7.7	9.0	12.1	10.6	5.4	5.3
1980	28.3	15.9	5.5	8.8	22.8	7.1	10.4	12.6	7.2	9.2	11.6	10.6	5.4	5.2
1979	29.0	15.6	5.6	8.5	23.4	7.1	10.7	13.1	7.7	9.4	11.8	10.4	5.4	5.3
1978	28.5	15.0	5.8	8.7	22.7	6.3	11.4	13.8	7.3	9.7	12.1	10.3	5.3	5.1
1977	28.8	15.1	5.8	8.6	23.0	6.5	10.0	14.1	8.4	9.9	11.4	9.9	5.3	5.0
1976	27.8	14.6	5.9	8.8	21.9	5.8	11.7	15.2	7.8	10.5	11.5	9.9	4.9	5.0
1975	25.7	14.6	6.1	8.8	19.6	5.8	13.1	16.1	8.1	10.7	12.0	10.0	5.0	4.8
1974	25.0	14.8	6.2	9.1	18.8	5.7	12.2	16.7	9.6	11.5	12.7	10.5	4.7	4.6
1973	23.9	14.8	6.5	9.3	17.4	5.5	12.7	17.7	7.8	12.2	12.7	10.8	4.4	4.3
1972	23.7	15.6	6.5	9.4	17.2	6.2	13.4	18.5	9.8	12.7	12.2	10.9	4.3	4.0
1971	25.0	17.2	6.6	9.3	18.4	7.9	13.9	19.1	9.4	13.4	11.3	10.6	4.0	3.7
1970	25.3	18.4	6.6	9.5	18.7	8.9	15.0	20.0	11.0	14.2	11.2	10.6	3.7	3.5
1969	23.1	17.9	6.5	9.5	16.6	8.4	15.8	20.9	9.8	14.1	11.1	10.6	3.7	3.2
1968	22.5	17.6	6.7	9.7	15.8	7.9	17.7	21.8	10.3	15.8	11.2	10.4	3.3	2.9
1967	22.5	17.8	6.4	9.4	16.1	8.4	16.7	22.4	10.5	15.6	10.0	9.7	3.2	2.6
1966	22.4	18.4	6.8	9.5	15.6	8.9	18.3	23.7	9.8	15.7	9.5	9.5	3.1	2.5
1965	22.5	19.4	6.7	9.4	15.8	10.0	18.8	24.7	10.1	16.2	8.8	9.3	2.9	2.5
1964	24.4	21.1	6.5	9.4	17.9	11.7	20.2	24.8	9.9	16.4	8.7	9.0	3.0	2.4
1963	25.6	21.7	6.7	9.6	18.9	12.1	18.6	25.2	11.5	15.8	8.4	8.8	2.7	2.3
1962	27.4	22.4	6.6	9.5	20.8	12.9	20.0	25.3	11.1	15.9	8.0	8.5	2.6	2.2
1961	28.4	23.3	6.5	9.3	21.9	14.0	20.2	25.3	9.9	16.1	7.9	8.5	2.5	2.3
1960	29.2	23.7	6.7	9.5	22.5	14.2	19.7	26.0	10.5	16.1	7.9	8.5	2.4	2.2
1959	29.5	24.0	6.8	9.4	22.7	14.6	20.0	26.4	12.5	16.2	7.7	8.5	2.5	2.2
1958	30.0	24.5	6.9	9.5	23.1	15.0	22.2	27.1	12.8	16.5	7.8	8.4	2.4	2.1
1957	31.6	25.3	6.9	9.6	24.7	15.7	21.5	26.3	12.2	16.3	8.1	8.9	1.9	2.2
1956	30.9	25.2	6.5	9.4	24.4	15.8	22.9	26.0	12.8	16.5	8.2	9.5	2.7	2.3
1955	31.4	25.0	6.5	9.3	24.9	15.7	20.6	26.4	13.4	17.1	8.0	9.3	2.6	2.3
1954	32.4	25.3	6.7	9.2	25.7	16.1	20.8	26.6	13.4	17.5	8.4	9.2	2.9	2.4
1953	31.9	25.1	6.9	9.6	25.0	15.5	24.0	27.8	12.8	17.8	9.4	9.8	3.3	2.5
1952	32.8	25.1	7.2	9.6	25.6	15.5	24.9	28.4	13.2	18.3	9.3	9.9	3.2	2.5
1951	32.2	24.9	6.9	9.7	25.3	15.2	24.9	28.4	12.2	18.8	9.7	10.4	3.2	2.5
1950	30.4	24.1	7.1	9.6	23.3	14.5	23.9	29.2	12.1	19.2	10.2	11.1	3.0	2.6

NOTE: THE RATES FOR UTAH'S RESIDENT BIRTHS, DEATHS, MARRIAGES AND DIVORCES, 1981-1984, WILL NOT AGREE WITH PREVIOUS ANNUAL REPORTS BECAUSE OF THE CHANGE IN THE STATE'S ESTIMATED POPULATION FOR THESE YEARS. THE RESIDENT BIRTH, DEATH, MARRIAGE AND DIVORCE RATES ARE PER 1,000 POPULATION. THE INFANT MORTALITY RATE AND SPONTANEOUS FETAL DEATH RATIO ARE PER 1,000 RESIDENT LIVE BIRTHS. THE BIRTH RATES FOR THE UNITED STATES 1950-1959 ARE ADJUSTED FOR UNDERREGISTRATION, AND IS PROVISIONAL FOR 1987.

[1]NATIONAL CENTER FOR HEALTH STATISTICS: "ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1987," MONTHLY VITAL STATISTICS REPORT, 36,13, DHHS PUB. NO. (PHS) 88-1120, HYATTSVILLE, MD, JULY 29, 1988.

TABLE 3

STATISTICAL SUMMARY, ESTIMATED MIDYEAR POPULATION, BIRTHS, DEATHS, INFANT DEATHS, FETAL DEATHS AND ABORTIONS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: UTAH, 1987

LOCAL HEALTH DISTRICT AND COUNTY	ESTIMATED MIDYEAR POPULATION	BIRTHS		DEATHS		INFANT DEATHS		FETAL DEATHS		ABORTIONS	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATIO	NUMBER	RATIO
TOTAL	1,678,000	35,285	21.0	9,055	5.4	312	8.8	252	7.1	4,191	118.8
BEAR RIVER	108,950	2,393	22.0	576	5.3	17	7.1	17	7.1	131	54.7
BOX ELDER	37,800	755	20.0	225	6.7	4	0.0	7	9.3	29	38.4
CACHE	69,200	1,596	23.1	343	5.0	13	8.1	10	6.3	102	63.9
RICH	1,950	42	21.5	8	4.1	00	0.0	00	0.0	00	0.0
CENTRAL UTAH	55,000	1,009	18.3	427	7.8	9	8.9	13	12.9	28	27.8
JUAB	5,800	123	21.2	61	10.5	00	0.0	1	0.0	3	0.0
MILLARD	13,200	248	18.8	80	6.1	2	0.0	6	0.0	4	0.0
PIUTE	1,550	18	11.6	15	9.7	00	0.0	00	0.0	00	0.0
SANPETE	16,600	294	17.7	136	8.2	4	0.0	4	0.0	9	30.6
SEVIER	15,800	281	17.8	118	7.5	3	0.0	2	0.0	12	42.7
WAYNE	2,050	45	22.0	17	8.3	00	0.0	00	0.0	00	0.0
DAVIS	179,000	3,808	21.3	668	3.7	26	6.8	27	7.1	370	97.2
SALT LAKE	700,000	14,636	20.9	3,930	5.6	133	9.1	101	6.9	2,692	183.9
SOUTHEASTERN	53,600	1,010	18.8	328	6.1	13	12.9	5	0.0	77	76.2
CARBON	22,400	373	16.7	137	6.1	1	0.0	2	0.0	43	115.3
EMERY	11,600	199	17.2	69	5.9	3	0.0	2	0.0	8	40.2
GRAND	6,700	111	16.7	55	8.2	2	0.0	0	0.0	16	144.1
SAN JUAN	12,900	327	25.3	67	5.2	7	21.4	1	0.0	10	30.6
SOUTHWEST	74,500	1,476	19.8	492	6.6	9	8.9	6	0.0	21	14.2
BEAVER	4,900	69	14.1	46	9.4	1	0.0	1	0.0	1	0.0
GARFIELD	4,050	74	18.3	39	9.6	1	0.0	00	0.0	2	0.0
IRON	19,500	378	19.4	91	4.7	2	0.0	1	0.0	8	21.2
KANE	4,850	87	17.9	40	8.2	00	0.0	00	0.0	7	80.5
WASHINGTON	41,200	868	21.1	276	6.7	5	0.0	4	0.0	3	0.0
SUMMIT	13,200	212	16.1	65	4.9	3	0.0	00	0.0	92	434.0
TOOELE	28,100	500	17.8	152	5.4	6	0.0	4	0.0	73	146.0
UINTAH BASIN	36,300	839	23.1	213	5.9	12	14.3	5	0.0	45	53.6
DAGGETT	700	13	18.6	1	0.0	00	0.0	00	0.0	00	0.0
DUCHESNE	13,700	307	22.4	86	6.3	6	0.0	3	0.0	15	48.9
UINTAH	21,900	519	23.7	126	5.8	6	0.0	2	0.0	30	57.8
UTAH COUNTY	257,000	6,057	23.6	1,066	4.1	44	7.3	37	6.1	218	36.0
WASATCH	9,700	215	22.2	65	6.7	1	0.0	4	0.0	12	55.8
WEBER-MORGAN	162,650	3,130	19.2	1,073	6.6	39	12.5	33	10.5	432	138.0
MORGAN	5,650	88	15.6	30	5.3	2	0.0	1	0.0	3	0.0
WEBER	157,000	3,042	19.4	1,043	6.6	37	12.2	32	10.5	429	141.0

NOTE: THE RATES FOR BIRTHS AND DEATHS ARE BASED ON THE NUMBER PER 1,000 POPULATION, WHILE THE RATES FOR INFANT DEATHS ARE PER 1,000 BIRTHS. THE RATIOS FOR ABORTIONS AND FETAL DEATHS ARE BASED ON THE NUMBER PER 1,000 BIRTHS. RATES AND/OR RATIOS ARE NOT COMPUTED FOR FEWER THAN SEVEN EVENTS.

TABLE 4

BIRTHS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: UTAH, 1980-1987

HEALTH DISTRICTS	LIVE BIRTHS BY YEAR							
	1980	1981	1982	1983	1984	1985	1986	1987
TOTAL	41,786	41,286	41,537	39,441	38,286	37,441	36,383	35,285
BEAR RIVER	2,775	2,864	2,747	2,779	2,572	2,607	2,371	2,393
BOX ELDER	902	932	857	868	869	789	785	755
CACHE	1,805	1,854	1,823	1,831	1,647	1,767	1,541	1,596
RICH	68	78	67	80	56	51	45	42
CENTRAL UTAH	1,322	1,310	1,341	1,289	1,308	1,210	1,086	1,009
JUAB	151	148	147	135	151	139	120	123
MILLARD	267	301	288	292	349	332	310	248
PIUTE	34	25	23	27	29	17	15	18
SANPETE	389	364	444	411	377	363	311	294
SEVIER	424	424	392	368	357	318	290	281
WAYNE	57	48	47	56	45	41	40	45
DAVIS	4,083	3,964	3,998	3,922	3,727	3,713	3,701	3,808
SALT LAKE	16,557	16,415	16,567	15,699	15,640	15,250	14,920	14,636
SOUTHEASTERN	1,585	1,555	1,589	1,430	1,249	1,095	1,093	1,010
CARBON	615	581	611	518	462	430	402	373
EMERY	421	380	472	396	288	246	253	199
GRAND	197	224	188	190	156	115	121	111
SAN JUAN	352	370	318	326	343	304	317	327
SOUTHWEST	1,594	1,630	1,562	1,533	1,530	1,619	1,576	1,476
BEAVER	123	117	106	115	111	92	87	69
GARFIELD	100	95	111	102	96	81	83	74
IRON	507	509	467	450	464	482	429	378
KANE	104	86	99	110	89	97	98	87
WASHINGTON	760	823	779	756	770	867	879	868
SUMMIT	256	244	267	268	257	266	253	212
TOOELE	632	669	629	548	537	496	542	500
UINTAH BASIN	1,107	1,183	1,202	1,202	1,190	1,072	953	839
DAGGETT	27	26	22	18	22	19	13	13
DUCHESNE	418	412	440	449	446	403	364	307
UINTAH	662	745	740	735	722	650	576	519
UTAH COUNTY	7,838	7,505	7,660	7,111	6,627	6,543	6,417	6,057
WASATCH	268	245	254	199	241	189	202	215
WEBER-MORGAN	3,749	3,702	3,721	3,461	3,408	3,381	3,269	3,130
MORGAN	117	106	135	103	104	103	90	88
WEBER	3,632	3,596	3,586	3,358	3,304	3,278	3,179	3,042

TABLE 5

CENSUS OF POPULATION AND INTERCENSAL ESTIMATES BY LOCAL HEALTH DISTRICT AND COUNTY: UTAH, APRIL 1, 1980, AND JULY 1, 1980-1987

LOCAL HEALTH DISTRICT AND COUNTY	APRIL 1, 1980 CENSUS	REVISED ESTIMATE BY YEAR							
		1980	1981	1982	1983	1984	1985	1986	1987
TOTAL	1,461,037	1,474,000	1,516,000	1,559,000	1,596,000	1,624,000	1,645,000	1,665,000	1,678,000
BEAR RIVER	92,498	93,350	96,050	99,100	102,100	103,550	105,400	107,150	108,950
BOX ELDER	33,222	33,500	34,000	34,700	35,300	35,800	36,600	37,300	37,800
CACHE	57,176	57,700	59,800	62,000	64,500	65,600	66,700	67,800	69,200
RICH	2,100	2,150	2,250	2,400	2,300	2,150	2,100	2,050	1,950
CENTRAL UTAH	47,087	47,600	49,200	51,050	53,600	56,400	57,200	55,350	55,000
JUAB	5,530	5,550	5,600	5,700	5,900	6,150	6,250	5,800	5,800
MILLARD	8,970	9,050	9,600	10,400	11,400	13,500	14,200	13,600	13,200
PIUTE	1,329	1,350	1,400	1,350	1,450	1,500	1,550	1,550	1,550
SANPETE	14,620	14,800	15,400	16,100	16,900	17,000	16,900	16,500	16,600
SEVIER	14,727	14,900	15,200	15,500	15,800	16,100	16,200	15,800	15,800
WAYNE	1,911	1,950	2,000	2,000	2,150	2,150	2,100	2,100	2,050
DAVIS	146,540	148,000	153,000	158,000	162,000	166,000	170,000	175,000	179,000
SALT LAKE	619,066	625,000	640,000	655,000	667,000	679,000	689,000	697,000	700,000
SOUTHEASTERN	54,024	54,650	56,300	58,400	58,550	56,550	54,750	54,350	53,600
CARBON	22,179	22,400	23,100	24,700	24,500	23,700	23,400	23,000	22,400
EMERY	11,451	11,600	12,100	13,000	13,100	12,400	11,800	11,800	11,600
GRAND	8,241	8,250	8,400	8,100	7,950	7,650	7,050	6,850	6,700
SAN JUAN	12,153	12,400	12,700	12,600	13,000	12,800	12,500	12,700	12,900
SOUTHWEST	55,489	56,050	57,950	60,250	62,900	65,500	68,900	72,400	74,500
BEAVER	4,378	4,400	4,600	4,650	5,000	5,150	5,050	4,950	4,900
GARFIELD	3,673	3,700	3,700	3,750	3,950	3,950	4,050	4,050	4,050
IRON	17,349	17,500	17,900	18,300	18,900	19,300	19,400	19,500	19,500
KANE	4,024	4,050	4,050	4,150	4,350	4,500	4,700	4,800	4,850
WASHINGTON	26,065	26,400	27,700	29,400	30,700	32,600	35,700	39,100	41,200
SUMMIT	10,198	10,400	10,900	11,300	11,800	12,200	12,400	12,700	13,200
TOOELE	26,033	26,200	26,800	27,100	27,300	28,200	28,300	28,100	28,100
UINTAH BASIN	33,840	34,150	35,850	38,850	40,450	40,050	39,400	38,000	36,300
DAGGETT	769	750	850	850	750	750	700	700	700
DUCHESNE	12,565	12,700	13,100	13,700	14,400	14,800	14,700	14,300	13,700
UINTAH	20,506	20,700	21,900	24,300	25,300	24,500	24,000	23,000	21,900
UTAH COUNTY	218,106	220,000	228,000	235,000	242,000	247,000	250,000	253,000	257,000
WASATCH	8,523	8,650	8,900	8,750	9,050	9,200	9,200	9,450	9,700
WEBER-MORGAN	149,533	149,950	153,050	156,200	159,250	160,350	160,450	162,500	162,650
MORGAN	4,917	4,950	5,050	5,200	5,250	5,350	5,450	5,500	5,650
WEBER	144,616	145,000	148,000	151,000	154,000	155,000	155,000	157,000	157,000

NOTE: THE REVISED POPULATION ESTIMATES FOR THE STATE AND COUNTIES ARE FROM, "1987 POPULATION ESTIMATES FOR UTAH," UTAH ECONOMIC AND BUSINESS REVIEW, 47, 12, BUREAU OF ECONOMIC AND BUSINESS RESEARCH, UNIVERSITY OF UTAH, SALT LAKE CITY, DEC. 1987, P. 5.

TABLE 6

POPULATION DENSITY BY LAND AREAS (FRONTIER, RURAL AND URBAN) AND COUNTIES: UTAH, 1987

LAND AREA AND COUNTY	AREA IN SQUARE MILES	ESTIMATED POPULATION 7/1/87	POPULATION DENSITY PER SQ. MI.
TOTAL	82,076	1,678,000	20.4
FRONTIER	60,596	153,450	2.5
GARFIELD	5,148	4,050	0.8
WAYNE	2,461	2,050	0.8
DAGGETT	699	700	1.0
KANE	3,898	4,850	1.2
JUAB	3,396	5,800	1.7
SAN JUAN	7,725	12,900	1.7
GRAND	3,689	6,700	1.8
BEAVER	2,586	4,900	1.9
MILLARD	6,818	13,200	1.9
RICH	1,034	1,950	1.9
PIUTE	759	1,550	2.0
EMERY	4,449	11,600	2.6
TOOELE	6,919	28,100	4.1
DUCHESNE	3,234	13,700	4.2
UINTAH	4,479	21,900	4.9
IRON	3,302	19,500	5.9
RURAL	17,841	231,550	13.0
BOX ELDER	5,614	37,800	6.7
SUMMIT	1,865	13,200	7.1
WASATCH	1,191	9,700	8.1
SEVIER	1,910	15,800	8.3
MORGAN	603	5,650	9.4
SANPETE	1,586	16,600	10.5
CARBON	1,479	22,400	15.1
WASHINGTON	2,422	41,200	17.0
CACHE	1,171	69,200	59.1
URBAN	3,639	1,293,000	355.3
UTAH COUNTY	2,018	257,000	127.4
WEBER	566	157,000	277.4
DAVIS	299	179,000	598.7
SALT LAKE	756	700,000	925.9

NOTES: LAND AREA IS DEFINED AS A COUNTY'S POPULATION DENSITY CATEGORIZED AS FOLLOWS: (1) A FRONTIER COUNTY HAS SIX OR FEWER PERSONS PER SQUARE MILE; (2) A RURAL COUNTY HAS MORE THAN SIX BUT LESS THAN 100 PERSONS PER SQUARE MILE; AND (3) AN URBAN COUNTY HAS 100 OR MORE PERSONS PER SQUARE MILE.

TABLE 7
POPULATION, BIRTHS AND DEATHS BY LAND AREAS
RESIDENTS: UTAH, 1987

LAND AREAS	ESTIMATED POPULATION 7/1/87	BIRTHS NUMBER	BIRTHS RATE	DEATHS NUMBER	DEATHS RATE
TOTAL	1,678,000	35,285	21.0	9,055	5.4
FRONTIER	153,450	3,060	19.9	953	6.2
RURAL	231,550	4,682	20.2	1,395	6.0
URBAN	1,293,000	27,543	21.3	6,707	5.2

NOTE: RATES ARE PER 1,000 POPULATION.

TABLE 8
INFANT DEATHS, TOTAL, NEONATAL AND POSTNEONATAL,
BY LAND AREAS, RESIDENTS: UTAH, 1987

LAND AREAS	INFANT DEATHS TOTAL NUMBER	TOTAL RATE	NEONATAL DEATHS NUMBER	NEONATAL DEATHS RATE	POSTNEONATAL DEATHS NUMBER	POSTNEONATAL DEATHS RATE
TOTAL	312	8.8	149	4.2	163	4.6
FRONTIER	36	11.8	18	4.2	18	7.5
RURAL	36	7.7	19	4.1	17	3.6
URBAN	240	8.7	112	4.1	128	4.6

NOTE: RATES ARE PER 1,000 BIRTHS.

TABLE 9
FETAL DEATHS, LOW-WEIGHT BIRTHS, OUT-OF-WEDLOCK BIRTHS AND
ABORTIONS BY LAND AREAS, RESIDENTS: UTAH, 1987

LAND AREAS	FETAL DEATHS NUMBER	FETAL DEATHS RATIO	LOW-WEIGHT BIRTHS <2,500 GRAMS NUMBER	LOW-WEIGHT BIRTHS <2,500 GRAMS PERCENT	OUT-OF-WEDLOCK NUMBER	OUT-OF-WEDLOCK RATE	ABORTIONS NUMBER	ABORTIONS RATIO
TOTAL	252	7.1	2,026	5.7	3,919	111.1	4,191	118.8
FRONTIER	21	6.9	193	6.3	455	148.7	177	57.8
RURAL	34	7.3	243	5.2	323	69.0	305	65.1
URBAN	197	7.2	1,590	5.8	3,141	114.0	3,709	134.7

NOTE: RATES AND RATIOS ARE PER 1,000 BIRTHS.

NOTES: "FRONTIER" COUNTIES HAVE SIX OR FEWER PERSONS PER SQUARE MILE; "RURAL" COUNTIES HAVE MORE THAN SIX BUT LESS THAN 100 PERSONS PER SQUARE MILE; AND "URBAN" COUNTIES HAVE 100 OR MORE PERSONS PER SQUARE MILE.

TABLE 10

BIRTHS, POPULATION AND FERTILITY RATES, RESIDENT FEMALES 15-44 YEARS OF AGE
UTAH AND UNITED STATES, 1950, 1955, 1960, 1965 AND 1970-1987

	UTAH		FERTILITY RATES	
YEAR	RESIDENT BIRTHS	FEMALES AGES 15-44	UTAH	U.S.[1, 2]
1987	35,285	384,400	91.8	66.1
1986	36,383	380,100	95.7	65.4
1985	37,441	373,400	100.3	66.2
1984	38,286	370,800	103.3	65.4
1983	39,441	365,600	107.9	65.8
1982	41,537	359,500	115.5	67.3
1981	41,286	350,300	117.9	67.4
1980	41,786	339,799	123.0	68.4
1979	41,078	330,596	124.3	67.2
1978	38,811	320,568	121.1	65.5
1977	37,956	309,987	122.4	66.8
1976	35,310	299,044	118.1	65.0
1975	31,667	287,924	110.0	66.0
1974	29,946	276,605	108.3	67.8
1973	27,978	265,157	105.5	68.8
1972	26,911	253,630	106.1	73.1
1971	27,552	241,851	113.9	81.6
1970	26,969	229,700	117.4	87.9
1965	22,261	204,485	108.9	96.3
1960	26,272	179,275	146.5	118.0
1955	24,602	165,653	148.5	118.3
1950	21,192	152,031	139.4	106.2

NOTE: FERTILITY RATES ARE PER 1,000 WOMEN 15-44 YEARS OF AGE. THE FERTILITY RATES FOR UTAH'S RESIDENT FEMALES, 1971-1979, WERE REVISED TO REFLECT THE CHANGE BETWEEN THE ESTIMATED AND ACTUAL POPULATIONS IN 1980. THE ESTIMATED POPULATIONS AND FERTILITY RATES, 1981-1985, HAVE BEEN REVISED SINCE PUBLICATION OF THE 1984 VITAL STATISTICS ANNUAL REPORT. THESE REVISED POPULATION ESTIMATES ARE FROM, 1987 BASELINE PROJECTIONS, UTAH OFFICE OF PLANNING AND BUDGET, DATA RESOURCES SECTION, 116 STATE CAPITOL, SALT LAKE CITY, UTAH, APRIL 1987. THE NATIONAL FERTILITY RATES FOR 1950 AND 1955 WERE ADJUSTED FOR UNDERREGISTRATION, REF. BELOW.

[1]1987--NATIONAL CENTER FOR HEALTH STATISTICS: "ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1987," MONTHLY VITAL STATISTICS REPORT, 36,13, DHHS PUB. NO. (PHS) 88-1120, HYATTSVILLE, MD, JULY 29, 1988.

[2]1950-1986 -NATIONAL CENTER FOR HEALTH STATISTICS: "ADVANCE REPORT OF FINAL NATALITY STATISTICS, 1986," MONTHLY VITAL STATISTICS REPORT, 37, 3, SUPPL., DHHS PUB. NO. (PHS) 88-1120, HYATTSVILLE, MD, JULY 12, 1988.

TABLE 11

SEX RATIO, NUMBER OF MALES PER 100 FEMALE BIRTHS
UTAH AND UNITED STATES, 1960-1987

YEAR	BIRTH SEX RATIO	
	UTAH RESIDENTS	U.S. RESIDENTS[1]
1987	104.1	N.A.
1986	105.3	105.1
1985	105.3	105.2
1984	106.0	105.0
1983	106.3	105.2
1982	105.0	105.1
1981	105.4	105.2
1980	105.5	105.3
1979	105.8	105.2
1978	105.1	105.3
1977	105.6	105.3
1976	106.3	105.3
1975	104.5	105.4
1974	103.6	105.5
1973	104.6	105.2
1972	103.1	105.1
1971	105.0	105.2
1970	106.2	105.5
1969	105.1	105.3
1968	104.9	105.3
1967	105.9	105.0
1966	105.9	104.9
1965	105.7	105.1
1964	105.2	104.7
1963	102.8	105.3
1962	104.2	104.8
1961	104.9	105.0
1960	105.1	104.9

[1] NATIONAL CENTER FOR HEALTH STATISTICS: "ADVANCE REPORT OF FINAL NATALITY STATISTICS, 1986," MONTHLY VITAL STATISTICS REPORT, 37, 3, SUPP. DHHS PUB. NO. (PHS) 88-1120, HYATTSVILLE, MD, JULY 12, 1988.

TABLE 12

LOW BIRTH WEIGHT PERCENTAGE BY RACE, LESS THAN 2,500 GRAMS
UTAH AND UNITED STATES, 1970-1987

	PERCENTAGE BIRTH WEIGHT LESS THAN 2,500 GRAMS[1]						
	UTAH				UNITED STATES[2]		
YEAR	TOTAL	WHITE	BLACK	ALL OTHER	TOTAL	WHITE	BLACK
1987	5.7	5.6	10.6	7.0	N.A.	N.A.	N.A.
1986	5.4	5.3	9.3	6.3	6.8	5.6	12.5
1985	5.7	5.6	10.4	6.0	6.8	5.6	12.4
1984	5.6	5.4	10.1	8.5	6.7	5.6	12.4
1983	5.6	5.5	10.3	6.5	6.8	5.7	12.6
1982	5.6	5.5	11.4	6.8	6.8	5.6	11.2
1981	5.4	5.4	8.7	5.8	6.8	5.7	11.4
1980	5.3	5.2	9.6	5.5	6.8	5.7	12.5
1979	5.6	5.5	11.2	5.9	6.9	5.8	12.6
1978	5.6	5.6	7.3	5.4	7.1	5.9	12.9
1977	5.2	5.2	13.3	5.6	7.1	5.9	12.8
1976	5.4	5.3	14.0	6.1	7.3	6.1	13.0
1975	5.3	5.3	13.8	5.6	7.4	6.3	13.1
1974	5.3	5.2	17.9	6.4	7.4	6.3	13.1
1973	5.5	5.5	14.7	4.8	7.6	6.4	13.3
1972	6.0	6.0	11.9	7.0	7.7	6.5	13.6
1971	6.2	6.1	9.4	8.3	7.7	6.6	13.4
1970	6.5	6.5	12.9	8.3	7.9	6.8	13.9

[1]LOW BIRTH WEIGHT IS NOW DEFINED, EFFECTIVE JANUARY 1, 1979, AS "LESS THAN 2,500 GRAMS" (OR 5 POUNDS 8 OUNCES). THIS DEFINITION WAS CHANGED IN THE NINTH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES (ICD-9), 1978. PRIOR TO THIS CHANGE, LOW BIRTH WEIGHT WAS DEFINED AS "2,500 GRAMS OR LESS."

[2]"ADVANCE REPORT OF FINAL NATALITY STATISTICS, 1986," MONTHLY VITAL STATISTICS REPORT, 37, 3, SUPP. DHHS PUB. NO. (PHS) 88-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD, JULY 12, 1988.

TABLE 13

OUT-OF-WEDLOCK BIRTHS BY AGE OF WOMAN, RESIDENTS: UTAH, 1970-1987

		AGE OF WOMAN								
YEAR	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 + OVER	UN-KNOWN
1987	3,919	26	1,484	1,313	710	270	100	16	0	0
1986	3,567	28	1,321	1,306	599	218	86	9	0	0
1985	3,259	23	1,181	1,186	543	217	89	8	1	11
1984	2,958	19	1,093	1,056	505	200	70	14	1	0
1983	2,962	22	1,120	1,077	464	196	68	15	0	0
1982	2,899	27	1,150	1,046	433	163	70	10	0	0
1981	2,694	29	1,094	1,005	385	136	36	7	1	1
1980	2,605	28	1,163	894	344	128	42	5	0	1
1979	2,316	18	1,061	784	295	116	35	5	1	1
1978	2,160	28	997	732	274	89	30	9	1	0
1977	1,806	30	880	584	211	73	22	2	1	3
1976	1,493	20	735	479	168	65	21	4	0	1
1975	1,321	32	642	439	136	48	18	3	0	3
1974	1,138	16	564	380	114	40	18	3	0	3
1973	1,216	23	638	381	112	40	15	6	0	1
1972	1,136	23	574	379	83	42	26	5	2	2
1971	1,058	11	500	382	105	38	19	3	0	0
1970	1,215	14	588	441	100	40	20	5	0	7

TABLE 14

OUT-OF-WEDLOCK BIRTHS PER 1,000 LIVE BIRTHS BY AGE OF WOMAN
RESIDENTS: UTAH, 1970-1987

		AGE OF WOMAN					
YEAR	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35+
1987	111.1	963.0	448.3	124.2	60.3	39.5	42.0
1986	98.0	933.3	392.2	114.5	49.7	32.2	34.6
1985	87.0	884.6	359.4	98.2	44.5	30.9	35.1
1984	77.3	904.8	330.7	82.6	40.8	29.0	29.5
1983	75.1	666.7	308.5	80.3	37.1	28.1	28.7
1982	69.8	843.8	273.0	71.0	33.7	23.8	27.9
1981	65.3	852.9	249.0	67.2	30.7	20.2	16.7
1980	62.3	777.8	255.0	57.9	27.6	19.5	17.3
1979	56.4	642.9	233.5	51.8	23.8	18.3	15.6
1978	55.7	717.9	227.8	50.8	23.7	14.9	16.5
1977	47.6	857.1	207.9	40.7	18.4	12.9	11.4
1976	42.3	689.7	188.4	35.6	15.5	13.0	12.2
1975	41.7	780.5	171.8	35.9	14.4	11.0	11.6
1974	38.0	666.7	156.7	32.2	13.0	9.9	12.4
1973	43.5	766.7	178.4	35.4	13.7	10.8	11.9
1972	42.2	821.4	164.9	36.2	10.9	12.1	18.2
1971	38.4	611.1	156.3	34.1	13.9	10.6	11.8
1970	45.0	736.8	176.3	41.0	13.4	11.4	13.4

TABLE 15

LEADING CAUSES OF DEATH: UNITED STATES AND UTAH, 1987

UNITED STATES[1]			UTAH		
RANK CAUSE	ICDA CODE	RATE PER 100,000 POPULATION	RANK CAUSE	NUMBER	RATE PER 100,000 POPULATION
TOTAL		874.0	TOTAL	9,055	539.6
1. DISEASES OF THE HEART	390-398,402, 404-429	313.4	1. DISEASES OF THE HEART	2,947	175.6
2. MALIGNANT NEOPLASMS	140-208	196.1	2. MALIGNANT NEOPLASMS	1,672	99.6
3. CEREBROVASCULAR DISEASES	430-438	61.3	3. CEREBROVASCULAR DISEASES	676	40.3
4. ACCIDENTS AND ADVERSE EFFECTS	E800-E949	39.0	4. ACCIDENTS AND ADVERSE EFFECTS	553	33.0
5. CHRONIC OBSTRUCTIVE PULMONARY DISEASE & ALLIED CONDITIONS	490-496	32.2	5. CHRONIC OBSTRUCTIVE PULMONARY DISEASE & ALLIED CONDITIONS	382	22.8
6. PNEUMONIA AND INFLUENZA	480-487	28.8	6. PNEUMONIA AND INFLUENZA	354	21.1
7. DIABETES MELLITUS	250	15.6	7. SUICIDE	237	14.1
8. SUICIDE	E950-E959	12.7	8. DIABETES MELLITUS	204	12.2
9. CHRONIC LIVER DISEASE AND CIRRHOSIS	571	10.7	9. CONGENITAL ANOMALIES	114	6.8
10. ATHEROSCLEROSIS	440	9.5	10. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	95	5.7
11. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	580-589	9.5	11. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	87	5.2
12. HOMICIDE AND LEGAL INTERVENTION	E960-E978	8.5	12. SEPTICEMIA	79	4.7
13. SEPTICEMIA	038	8.1	13. CHRONIC LIVER DISEASE AND CIRRHOSIS	74	4.4
14. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	7.6	14. ATHEROSCLEROSIS	72	4.3
15. CONGENITAL ANOMALIES	740-759	5.0	15. HOMICIDE AND LEGAL INTERVENTION	65	3.9
			ALL OTHER CAUSES	1,444	-

[1]PROVISIONAL DATA FROM NATIONAL CENTER FOR HEALTH STATISTICS: "ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1987," MONTHLY VITAL STATISTICS REPORT, 36, 13, DHHS PUB. NO. (PHS) 88-1120, HYATTSVILLE, MD, JULY 29, 1988.

TABLE 16

DEATHS BY SELECTED CAUSES, RESIDENTS: UTAH, 1979-1987

CAUSE OF DEATH, 9TH REV INTERNATIONAL CLASSIFICATION OF DISEASES	DEATHS PER YEAR								
	1979	1980	1981	1982	1983	1984	1985	1986	1987
TOTAL, ALL CAUSES	7,871	8,103	8,263	8,502	8,484	8,944	9,044	8,886	9,055
SEPTICEMIA (038)	31	31	25	57	60	47	61	43	79
ALL OTHER INFECTIOUS AND PARASITIC DISEASES (001-037, 039-139)	20	36	29	22	38	46	53	44	72
MALIGNANT NEOPLASMS (140-208)	1,314	1,379	1,424	1,460	1,490	1,546	1,525	1,642	1,672
DIABETES MELLITUS (250)	176	170	159	184	186	204	213	226	204
DISEASES OF THE HEART (390-398, 402, 404-429)	2,800	2,870	2,940	2,954	2,919	3,116	3,076	2,935	2,947
CEREBROVASCULAR DISEASES (430-438)	628	647	631	652	634	678	645	658	676
ATHEROSCLEROSIS (440)	81	102	89	81	94	67	81	69	72
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES (441-448)	70	75	98	82	102	98	78	74	81
PNEUMONIA AND INFLUENZA (480-487)	232	262	211	232	249	269	327	357	354
ASTHMA, BRONCHITIS AND EMPHYSEMA (490-493)	107	90	96	90	90	96	96	125	100
CHRONIC LIVER DISEASE AND CIRRHOSIS (571)	143	101	104	110	99	82	95	92	74
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (580-589)	60	71	77	72	78	75	86	80	87
CONGENITAL ANOMALIES (740-759)	135	143	139	169	121	132	105	103	114
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-779)	192	195	177	206	146	149	155	127	95
SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS (780-799)	154	133	154	166	133	156	156	141	164
MOTOR VEHICLE ACCIDENTS (E810-E825)	335	347	343	325	296	304	340	324	302
ACCIDENTS, ALL OTHERS (E800-E807, E826-E949)	287	295	287	273	288	299	249	232	251
SUICIDE (E950-E959)	179	190	196	203	212	225	216	241	237
HOMICIDE AND LEGAL INTERVENTION (E960-E978)	62	57	59	62	61	50	48	58	65
ALL OTHER CAUSES	865	909	1,025	1,102	1,188	1,305	1,439	1,315	1,409

TABLE 17

DEATH RATES BY SELECTED CAUSES, RESIDENTS: UTAH, 1979-1987

CAUSE OF DEATH, 9TH REV INTERNATIONAL CLASSIFICATION OF DISEASES	RATES PER YEAR								
	1979	1980	1981	1982	1983	1984	1985	1986	1987
TOTAL, ALL CAUSES	555.9	549.7	545.1	545.3	531.6	550.7	549.8	533.7	539.6
SEPTICEMIA (038)	2.2	2.1	1.6	3.7	3.8	2.9	3.7	2.6	4.7
ALL OTHER INFECTIOUS AND PARASITIC DISEASES (001-037, 039-139)	1.4	2.4	1.9	1.4	2.4	2.8	3.2	2.6	4.3
MALIGNANT NEOPLASMS (140-208)	92.8	93.6	93.9	93.6	93.4	95.2	92.7	98.6	99.6
DIABETES MELLITUS (250)	12.4	11.5	10.5	11.8	11.7	12.6	12.9	13.6	12.2
DISEASES OF THE HEART (390-398, 402, 404-429)	197.7	194.7	193.9	189.5	182.9	191.9	187.0	176.3	175.6
CEREBROVASCULAR DISEASES (430-438)	44.4	43.9	41.6	41.8	39.7	41.7	39.2	39.5	40.3
ATHEROSCLEROSIS (440)	5.7	6.9	5.9	5.2	5.9	4.1	4.9	4.1	4.3
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES (441-448)	4.9	5.1	6.5	5.3	6.4	6.0	4.7	4.4	4.8
PNEUMONIA AND INFLUENZA (480-487)	16.4	17.8	13.9	14.9	15.6	16.6	19.9	21.4	21.1
ASTHMA, BRONCHITIS AND EMPHYSEMA (490-493)	7.6	6.1	6.3	5.8	5.6	5.9	5.8	7.5	6.0
CHRONIC LIVER DISEASE AND CIRRHOSIS (571)	10.1	6.9	6.9	7.1	6.2	5.0	5.8	5.5	4.4
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (580-589)	4.2	4.8	5.1	4.6	4.9	4.6	5.2	4.8	5.2
CONGENITAL ANOMALIES (740-759)	9.5	9.7	9.2	10.8	7.6	8.1	6.4	6.2	6.8
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-779)	13.6	13.2	11.7	13.2	9.1	9.2	9.4	7.6	5.7
SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS (780-799)	10.9	9.0	10.2	10.6	8.3	9.6	9.5	8.5	9.8
MOTOR VEHICLE ACCIDENTS (E810-E825)	23.7	23.5	22.6	20.8	18.5	18.7	20.7	19.5	18.0
ACCIDENTS, ALL OTHERS (E800-E807, E826-E949)	20.3	20.0	18.9	17.5	18.0	18.4	15.1	13.9	15.0
SUICIDE (E950-E959)	12.6	12.9	12.9	13.0	13.3	13.9	13.1	14.5	14.1
HOMICIDE AND LEGAL INTERVENTION (E960-978)	4.4	3.9	3.9	4.0	3.8	3.1	2.9	3.5	3.9

NOTE: THE RATES ARE PER 100,000 POPULATION. ALL RATES FOR 1981-1985 HAVE BEEN REVISED FROM PREVIOUS REPORTS. THE NEW RATES ARE BASED ON REVISED POPULATION ESTIMATES FOR THE STATE.

TABLE 18

EXPECTED YEARS OF LIFE AND WORKING YEARS OF LIFE LOST BY UNDERLYING CAUSE OF DEATH, RESIDENTS: UTAH, 1987

CAUSE OF DEATH, NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASE	EXPECTED YEARS OF LIFE LOST						WORKING YEARS OF LIFE LOST					
	TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	YEARS	PERCENT	YEARS	PERCENT	YEARS	PERCENT	YEARS	PERCENT	YEARS	PERCENT	YEARS	PERCENT
TOTAL	159,755	100.0	88,952	100.0	70,803	100.0	65,039	100.0	41,346	100.0	23,693	100.0
HEART DISEASE & STROKE (390-398,402, 404-429,430-438)	39,254	24.6	20,673	23.2	18,581	26.2	6,643	10.2	4,506	10.9	2,137	9.0
MALIGNANT NEOPLASMS (140-208)	27,686	17.3	13,074	14.7	14,612	20.6	8,021	12.3	4,024	9.7	3,997	16.9
MOTOR VEHICLE ACCIDENTS (E810-E825)	13,215	8.3	8,638	9.7	4,577	6.5	9,473	14.6	6,494	15.7	2,979	12.6
NON-MOTOR VEHICLE ACCIDENTS (E800-E807, E826-E949)	8,980	5.6	6,603	7.4	2,377	3.4	5,958	9.2	4,611	11.2	1,347	5.7
PNEUMONIA & INFLUENZA (480-487)	3,499	2.2	1,755	2.0	1,744	2.5	887	1.4	492	1.2	395	1.7
CONDITIONS ORIGINATING IN THE PERINATAL PERIOD & SIDS (760-779,798.0)	13,786	8.6	8,324	9.4	5,462	7.7	9,200	14.1	5,750	13.9	3,450	14.6
SUICIDE (E950-E959)	8,866	5.5	6,990	7.9	1,876	2.6	6,149	9.5	4,995	12.1	1,154	4.9
DIABETES MELLITUS (250)	3,177	2.0	1,406	1.6	1,771	2.5	969	1.5	517	1.3	452	1.9
CONGENITAL ANOMALIES (740-759)	7,986	5.0	3,840	4.3	4,146	5.9	5,265	8.1	2,642	6.4	2,623	11.1
CHRONIC LIVER DIS. & CIRRHOSIS (571)	1,599	1.0	1,071	1.2	528	0.7	639	1.0	476	1.2	163	0.7
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496)	4,770	3.0	2,792	3.1	1,978	2.8	764	1.2	358	0.9	406	1.7
ALL OTHER CAUSES	26,942	16.9	13,788	15.5	13,154	18.6	11,071	17.0	6,481	15.7	4,590	19.4

NOTE: WORKING YEARS ARE DEFINED AS AGES 15 TO 65. WORKING YEARS OF LIFE LOST ARE CALCULATED BY COMPUTING THE NUMBER OF YEARS BETWEEN AGE AT TIME OF DEATH AND AGE 65 WITH NO ACCOUNTING FOR YEARS BEFORE AGE 15. FOR EXAMPLE, IF A PERSON DIES AT AGE 5 WORKING YEARS OF LIFE LOST WOULD BE 50 YEARS. YEARS OF LIFE LOST IS COMPUTED FROM THE DECENNIAL LIFE TABLE 1979-1981 FOR UTAH SEX NOT STATED IS INCLUDED IN MALE. AGES NOT STATED ARE NOT INCLUDED.

TABLE 19

INFANT DEATHS RATES BY AGE AT DEATH, RESIDENTS: UTAH, 1960-1987

YEAR	TOTAL	AGE AT DEATH			
		UNDER 1 DAY	1-6 DAYS	1-4 WEEKS	1-11 MONTHS
1987	8.8	2.4	1.0	0.8	4.6
1986	8.5	2.5	1.4	1.2	3.5
1985	9.6	2.9	1.2	1.3	4.2
1984	9.1	3.3	1.1	1.1	3.6
1983	8.7	3.2	1.2	0.9	3.4
1982	11.0	4.0	1.8	0.9	4.2
1981	9.8	3.2	1.5	1.1	3.9
1980	10.4	3.1	2.2	1.3	3.8
1979	10.7	3.1	2.4	1.3	4.0
1978	11.4	4.0	2.6	1.2	3.6
1977	10.0	3.4	2.3	1.0	3.3
1976	11.7	4.0	2.7	1.2	3.8
1975	13.1	3.7	4.3	1.4	3.9
1974	12.2	4.4	3.0	1.6	3.2
1973	12.7	4.2	3.5	1.3	3.7
1972	13.4	4.6	3.8	1.4	3.5
1971	13.9	5.2	4.2	1.3	3.2
1970	15.0	5.6	4.5	1.0	3.9
1969	15.8	6.0	4.3	1.2	4.3
1968	17.7	7.3	5.0	1.0	4.4
1967	16.7	6.8	4.5	1.2	4.2
1966	18.3	8.2	5.8	1.0	3.3
1965	18.8	7.4	5.2	0.9	5.3
1964	20.2	7.8	5.7	1.2	5.5
1963	18.6	6.8	4.9	1.2	5.7
1962	20.0	6.6	6.3	1.3	5.8
1961	20.2	7.7	6.2	1.1	5.2
1960	19.7	6.8	6.7	1.0	5.2

NOTE: RATES ARE PER 1,000 BIRTHS.

TABLE 20

DEATHS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: UTAH, 1980-1987

HEALTH DISTRICTS	1980	1981	1982	1983	1984	1985	1986	1987
TOTAL	8,103	8,263	8,502	8,484	8,944	9,044	8,886	9,055
BEAR RIVER	498	516	571	512	583	570	548	576
BOX ELDER	191	224	233	194	228	229	229	225
CACHE	293	284	324	309	339	330	304	343
RICH	14	8	14	9	16	11	15	8
CENTRAL UTAH	398	394	419	412	416	444	416	427
JUAB	49	38	45	41	49	48	35	61
MILLARD	75	78	82	89	73	85	92	80
PIUTE	19	10	16	19	12	17	19	15
SANPETE	123	128	133	131	138	138	141	136
SEVIER	113	126	133	120	129	141	114	118
WAYNE	19	14	10	12	15	15	15	17
DAVIS	531	535	589	609	618	612	657	668
SALT LAKE	3,594	3,638	3,656	3,640	3,786	3,843	3,792	3,930
SOUTHEASTERN	347	338	364	342	359	346	344	328
CARBON	193	163	186	162	179	160	166	137
EMERY	68	73	67	69	80	50	66	69
GRAND	56	49	52	47	54	65	47	55
SAN JUAN	57	53	59	64	46	71	65	67
SOUTHWEST	384	416	378	420	410	473	510	492
BEAVER	40	42	39	46	52	45	43	46
GARFIELD	38	37	30	23	29	35	27	39
IRON	101	106	94	90	86	108	111	91
KANE	32	27	40	28	23	34	32	40
WASHINGTON	173	204	175	233	220	251	297	276
SUMMIT	48	67	56	46	61	52	54	65
TOOELE	146	138	127	154	152	179	146	152
UINTAH BASIN	204	217	240	205	226	232	216	213
DAGGETT	2	7	7	3	6	3	3	1
DUCHESNE	85	81	81	85	83	86	72	86
UINTAH	117	129	152	117	137	143	141	126
UTAH COUNTY	961	907	1,031	1,064	1,094	1,108	1,084	1,066
WASATCH	64	61	72	57	58	64	74	65
WEBER-MORGAN	901	1,036	999	1,023	1,181	1,121	1,045	1,073
MORGAN	27	29	31	24	26	34	17	30
WEBER	874	1,007	968	999	1,155	1,087	1,028	1,043

TABLE 21
DEATHS BY SELECTED CAUSE, SPANISH AND NON-SPANISH ORIGIN, RESIDENTS: UTAH, 1987

CAUSE OF DEATH	SPANISH ORIGIN NUMBER	SPANISH ORIGIN PERCENTAGE	NON-SPANISH ORIGIN NUMBER	NON-SPANISH ORIGIN PERCENTAGE
TOTAL	195	100.0	8,860	100.0
MALIGNANT NEOPLASMS	33	16.9	1,639	18.5
DIABETES MELLITUS	5	2.6	199	2.2
MAJOR CARDIOVASCULAR DISEASE	43	22.1	3,761	42.4
PNEUMONIA AND INFLUENZA	9	4.6	345	3.9
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	7	3.6	375	4.2
CHRONIC LIVER DISEASE AND CIRRHOSIS	4	2.1	70	0.8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	4	2.1	83	0.9
CONGENITAL ANOMALIES	7	3.6	107	1.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	4	2.1	91	1.0
ACCIDENTS AND ADVERSE EFFECTS	24	12.3	529	6.0
MOTOR VEHICLE	12	6.2	290	3.3
ALL OTHER	12	6.2	239	2.7
SUICIDE	6	3.1	231	2.6
HOMICIDE AND LEGAL INTERVENTION	5	2.6	60	0.7
RESIDUAL	44	22.6	841	9.5

TABLE 22

DEATHS BY AGE, SPANISH AND NON-SPANISH ORIGIN RESIDENTS: UTAH, 1987

AGE AT DEATH	SPANISH ORIGIN NUMBER	SPANISH ORIGIN PERCENTAGE	NON-SPANISH ORIGIN NUMBER	NON-SPANISH ORIGIN PERCENTAGE
TOTAL ALL AGES	195	100.0	8,860	100.0
UNDER 1	17	8.7	295	3.3
1-4	1	0.5	68	0.8
5-14	6	3.1	97	1.1
15-24	16	8.2	238	2.7
25-34	14	7.2	243	2.7
35-44	11	5.6	333	3.8
45-54	17	8.7	439	5.0
55-64	27	13.8	974	11.0
65-74	32	16.4	1,812	20.5
75+	54	27.7	4,359	49.2
NOT STATED	0		2	

TABLE 23

DEATHS DUE TO VIOLENCE AND RATES BY TYPE, RESIDENTS
UTAH, 1986-1987, AND UNITED STATES, 1987

TYPE OF VIOLENCE	UTAH NUMBER 1987	UTAH NUMBER 1986	UTAH RATES 1987	UTAH RATES 1986	RATES U.S., 1987[1]
TOTAL	900	904	53.6	54.3	N.A.
ACCIDENTS	553	556	33.0	33.4	39.0
MOTOR VEHICLE	302	324	18.0	19.5	20.1
NON-MOTOR VEHICLE	251	232	15.0	13.9	18.9
SUICIDE	237	241	14.1	14.5	12.7
HOMICIDE	65	58	3.9	3.5	8.5
INJURY, UNABLE TO DETERMINE WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	45	49	2.7	2.9	N.A.

NOTE: RATES ARE PER 100,000 POPULATION. ALCOHOLISM NO LONGER APPEARS IN THIS TABLE AS IT IS DEFINED AS A DISEASE AND NOT A VIOLENT DEATH.

[1]NATIONAL CENTER FOR HEALTH STATISTICS: "ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1987," MONTHLY VITAL STATISTICS REPORT, 36, 13, DHHS PUB. NO. (PHS) 88-1120, HYATTSVILLE, MD, JULY 29, 1988.

TABLE 24

DEATHS DUE TO SUICIDE BY AGE, SEX AND YEAR, RESIDENTS: UTAH, 1976-1987

YEAR AND SEX	TOTAL	AGE UNDER 15	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+
1987 TOTAL	237	1	23	28	46	51	26	22	19	15
MALE	190	1	18	21	40	41	20	17	13	13
FEMALE	47	-	5	7	6	10	6	5	6	2
1986 TOTAL	241	2	24	29	54	45	31	25	18	13
MALE	192	1	22	27	36	35	26	18	14	13
FEMALE	49	1	2	2	18	10	5	7	4	--
1985 TOTAL	216	3	25	19	66	29	28	17	13	16
MALE	167	2	20	15	50	18	22	15	11	14
FEMALE	49	1	5	4	16	11	6	2	2	2
1984 TOTAL	225	1	17	32	61	36	29	22	17	10
MALE	180	1	14	23	50	25	22	19	16	10
FEMALE	45	-	3	0	11	11	7	3	1	-
1983 TOTAL	212	2	15	25	60	38	27	20	11	13
MALE	171	2	12	21	49	30	18	19	6	13
FEMALE	41	-	3	4	11	8	9	1	5	-
1982 TOTAL	203	1	15	28	59	27	22	28	14	9
MALE	167	1	11	24	53	21	13	25	11	8
FEMALE	36	-	4	4	6	6	9	3	3	1
1981 TOTAL	196	3	17	26	41	34	29	26	16	4
MALE	160	3	14	22	35	26	21	20	15	4
FEMALE	36	-	3	4	6	8	8	6	1	-
1980 TOTAL	190	-	11	29	45	31	29	19	14	12
MALE	137	-	5	20	39	22	19	12	10	10
FEMALE	53	-	6	9	6	9	10	7	4	2
1979 TOTAL	179	1	15	28	46	33	15	16	16	9
MALE	148	-	12	25	38	25	13	12	16	7
FEMALE	31	1	3	3	8	8	2	4	-	2
1978 TOTAL	167	2	12	27	30	27	20	25	17	7
MALE	134	2	9	26	25	19	16	19	12	6
FEMALE	33	-	3	1	5	8	4	6	5	1
1977 TOTAL	180	2	17	25	35	29	28	24	14	6
MALE	147	2	17	23	29	23	21	14	12	6
FEMALE	33	-	-	2	6	6	7	10	2	-
1976 TOTAL	167	-	13	15	38	24	31	28	13	5
MALE	129	-	9	14	31	18	20	23	10	4
FEMALE	38	-	4	1	7	6	11	5	3	1

NOTE: ONE MALE SUICIDE IN 1983 HAD AGE UNKNOWN. IT IS INCLUDED IN THE TOTAL, BUT NOT DISTRIBUTED.

REFERENCE TABLES

TABLE A-1

BIRTHS BY HEALTH DISTRICT, COUNTY OF OCCURRENCE, SEX, ATTENDANT AND HOSPITAL DELIVERY: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	-----SEX----- MALE	FEMALE	----------ATTENDED BY---------- PHYSICIAN	MIDWIFE	CERTIFIED NURSE MIDWIFE	HOSPITAL DELIVERY
TOTAL	36,265	18,504	17,761	34,098	497	1,277	35,059
BEAR RIVER	2,422	1,275	1,147	2,383	35	0	2,379
BOX ELDER	609	327	282	597	11	0	597
CACHE	1,813	948	865	1,786	24	0	1,782
RICH	0	0	0	0	0	0	0
CENTRAL UTAH	737	407	330	719	10	0	720
JUAB	62	38	24	57	4	0	57
MILLARD	159	84	75	156	3	0	156
PIUTE	0	0	0	0	0	0	0
SANPETE	265	146	119	259	3	0	259
SEVIER	251	139	112	247	0	0	248
WAYNE	0	0	0	0	0	0	0
DAVIS	2,239	1,191	1,048	2,044	22	110	2,205
SALT LAKE	16,255	8,223	8,032	15,032	141	861	15,620
SOUTHEASTERN	901	452	449	895	3	0	892
CARBON	528	270	258	528	0	0	528
EMERY	3	1	2	2	1	0	0
GRAND	106	52	54	105	1	0	105
SAN JUAN	264	129	135	260	1	0	259
SOUTHWEST	1,783	881	902	1,547	210	0	1,545
BEAVER	88	48	40	88	0	0	88
GARFIELD	85	40	45	84	0	0	84
IRON	322	164	158	315	1	0	315
KANE	78	53	25	73	2	0	72
WASHINGTON	1,210	576	634	987	207	0	986
SUMMIT	3	0	3	1	2	0	0
TOOELE	183	95	88	182	0	0	179
UINTAH BASIN	778	402	376	776	1	0	775
DAGGETT	0	0	0	0	0	0	0
DUCHESNE	484	253	231	484	0	0	483
UINTAH	294	149	145	292	1	0	292
UTAH COUNTY	6,402	3,289	3,113	5,969	64	306	6,196
WASATCH	163	77	86	163	0	0	163
WEBER-MORGAN	4,399	2,212	2,187	4,387	9	0	4,385
MORGAN	0	0	0	0	0	0	0
WEBER	4,399	2,212	2,187	4,387	9	0	4,385

TABLE A-2

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER, SEX, NUMBER BORN AND BIRTH ORDER: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	SEX		SINGLE AND MULTIPLE BIRTHS		BIRTH ORDER						
		MALE	FEMALE	SINGLE	MULTIPLE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH AND HIGHER	NOT STATED
TOTAL	35,285	17,997	17,288	34,505	780	11,013	9,349	6,450	4,122	2,186	2,153	12
BEAR RIVER	2,393	1,252	1,141	2,328	65	683	608	459	331	163	147	2
BOX ELDER	755	395	360	729	26	181	170	162	121	64	55	2
CACHE	1,596	835	761	1,557	39	495	428	288	199	97	89	0
RICH	42	22	20	42	0	7	10	9	11	2	3	0
CENTRAL UTAH	1,009	552	457	995	14	224	223	201	178	80	103	0
JUAB	123	68	55	119	4	33	31	25	15	10	9	0
MILLARD	248	138	110	242	6	55	54	49	52	17	21	0
PIUTE	18	12	6	18	0	2	6	4	3	0	3	0
SANPETE	294	161	133	294	0	62	60	59	53	25	35	0
SEVIER	281	152	129	277	4	61	64	56	48	22	30	0
WAYNE	45	21	24	45	0	11	8	8	7	6	5	0
DAVIS	3,808	1,950	1,858	3,725	83	1,076	1,012	761	471	246	242	0
SALT LAKE	14,636	7,426	7,210	14,326	310	4,823	4,088	2,615	1,556	831	716	7
SOUTHEASTERN	1,010	496	514	986	24	272	301	184	118	63	72	0
CARBON	373	200	173	365	8	106	118	72	32	22	23	0
EMERY	199	89	110	193	6	40	63	34	33	13	16	0
GRAND	111	54	57	107	4	39	27	14	17	5	9	0
SAN JUAN	327	153	174	321	6	87	93	64	36	23	24	0
SOUTHWEST	1,476	733	743	1,445	31	393	330	286	202	117	147	1
BEAVER	69	38	31	69	0	17	19	8	12	8	5	0
GARFIELD	74	31	43	74	0	18	14	18	13	3	8	0
IRON	378	196	182	369	9	125	76	78	52	19	28	0
KANE	87	51	36	87	0	23	12	22	9	10	11	0
WASHINGTON	868	417	451	846	22	210	209	160	116	77	95	1
SUMMIT	212	108	104	206	6	70	59	41	24	7	11	0
TOOELE	500	243	257	494	6	175	133	114	41	18	18	1
UINTAH BASIN	839	436	403	810	29	216	202	178	129	49	65	0
DAGGETT	13	8	5	13	0	3	4	2	1	0	3	0
DUCHESNE	307	160	147	295	12	72	78	62	53	17	25	0
UINTAH	519	268	251	502	17	141	120	114	75	32	37	0
UTAH COUNTY	6,057	3,109	2,948	5,916	141	1,990	1,405	1,018	721	454	468	1
WASATCH	215	97	118	213	2	61	47	38	30	13	26	0
WEBER-MORGAN	3,130	1,595	1,535	3,061	69	1,030	941	555	321	145	138	0
MORGAN	88	49	39	88	0	12	30	13	13	10	10	0
WEBER	3,042	1,546	1,496	2,973	69	1,018	911	542	308	135	128	0

TABLE A-3

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND MONTH OF OCCURRENCE: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	MONTH OF OCCURRENCE											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL	35,285	2,721	2,533	3,158	3,193	3,156	3,135	3,074	3,149	2,940	2,748	2,648	2,830
BEAR RIVER	2,393	193	187	196	198	216	231	201	214	189	189	186	193
BOX ELDER	755	57	53	58	67	73	62	59	76	55	74	59	62
CACHE	1,596	132	131	137	126	140	168	140	136	128	112	123	123
RICH	42	4	3	1	5	3	1	2	2	6	3	4	8
CENTRAL UTAH	1,009	81	69	94	82	91	79	79	87	105	70	86	86
JUAB	123	11	5	11	9	11	13	9	13	14	7	10	10
MILLARD	248	14	19	24	25	24	16	26	21	21	16	22	20
PIUTE	18	2	1	1	3	0	3	1	1	3	3	0	0
SANPETE	294	24	20	19	20	23	27	23	28	37	24	24	25
SEVIER	281	26	23	31	23	30	16	15	23	24	16	29	25
WAYNE	45	4	1	8	2	3	4	5	1	6	4	1	6
DAVIS	3,808	301	261	352	341	362	333	343	312	321	299	279	304
SALT LAKE	14,636	1,081	1,036	1,276	1,336	1,325	1,292	1,274	1,337	1,241	1,180	1,099	1,159
SOUTHEASTERN	1,010	90	70	89	90	82	87	88	95	85	74	85	75
CARBON	373	26	25	35	30	37	40	21	33	29	25	36	36
EMERY	199	26	10	15	23	12	15	15	24	14	16	18	11
GRAND	111	7	11	13	12	8	11	10	6	8	9	8	8
SAN JUAN	327	31	24	26	25	25	21	42	32	34	24	23	20
SOUTHWEST	1,476	127	119	132	137	120	156	127	137	110	95	121	95
BEAVER	69	8	4	3	6	10	12	8	4	5	2	3	4
GARFIELD	74	5	7	6	7	4	7	10	8	2	8	4	6
IRON	378	36	31	31	37	25	36	36	36	29	28	34	19
KANE	87	4	12	3	6	9	13	3	9	8	4	10	6
WASHINGTON	868	74	65	89	81	72	88	70	80	66	53	70	60
SUMMIT	212	15	8	27	21	16	15	18	23	23	12	14	20
TOOELE	500	39	46	35	44	44	38	49	40	39	44	35	47
UINTAH BASIN	839	81	58	72	77	68	83	66	67	59	77	66	65
DAGGETT	13	3	0	2	1	1	0	1	3	1	1	0	0
DUCHESNE	307	25	32	29	25	21	24	25	21	27	24	28	26
UINTAH	519	53	26	41	51	46	59	40	43	31	52	38	39
UTAH COUNTY	6,057	475	448	569	533	537	510	551	549	486	473	407	519
WASATCH	215	18	9	20	11	13	18	22	25	15	19	17	28
WEBER-MORGAN	3,130	220	222	296	323	282	293	256	263	267	216	253	239
MORGAN	88	4	7	8	11	7	10	9	4	11	3	5	9
WEBER	3,042	216	215	288	312	275	283	247	259	256	213	248	230

TABLE A-4

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
TOTAL	35,285	27	3,310	1,134	2,176	10,569	11,781	6,834	2,369	377	18	0
BEAR RIVER	2,393	0	155	49	106	763	849	463	143	18	2	0
BOX ELDER	755	0	77	28	49	219	272	143	40	3	1	0
CACHE	1,596	0	77	20	57	532	565	309	97	15	1	0
RICH	42	0	1	1	0	12	12	11	6	0	0	0
CENTRAL UTAH	1,009	0	95	29	66	296	327	207	64	18	2	0
JUAB	123	0	22	10	12	41	38	15	6	1	0	0
MILLARD	248	0	20	4	16	68	91	58	9	2	0	0
PIUTE	18	0	0	0	0	8	3	4	2	0	1	0
SANPETE	294	0	28	9	19	88	82	66	23	7	0	0
SEVIER	281	0	19	6	13	82	99	54	19	7	1	0
WAYNE	45	0	6	0	6	9	14	10	5	1	0	0
DAVIS	3,808	4	303	93	210	1,073	1,375	758	254	40	1	0
SALT LAKE	14,636	14	1,395	477	918	4,121	4,874	3,036	1,040	149	7	0
SOUTHEASTERN	1,010	1	159	53	106	300	300	182	59	9	0	0
CARBON	373	0	60	16	44	104	116	65	25	3	0	0
EMERY	199	0	27	7	20	61	60	42	6	3	0	0
GRAND	111	0	21	13	8	28	32	21	9	0	0	0
SAN JUAN	327	1	51	17	34	107	92	54	19	3	0	0
SOUTHWEST	1,476	2	150	45	105	427	490	280	109	18	0	0
BEAVER	69	1	14	5	9	15	20	17	2	0	0	0
GARFIELD	74	0	6	4	2	22	27	11	6	2	0	0
IRON	378	1	41	12	29	126	118	70	21	1	0	0
KANE	87	0	10	5	5	20	22	20	12	3	0	0
WASHINGTON	868	0	79	19	60	244	303	162	68	12	0	0
SUMMIT	212	0	9	4	5	54	62	60	24	3	0	0
TOOELE	500	1	89	36	53	166	156	61	24	3	0	0
UINTAH BASIN	839	1	108	33	75	256	262	134	71	7	0	0
DAGGETT	13	0	1	0	1	1	5	5	0	1	0	0
DUCHESNE	307	0	39	10	29	99	91	46	28	4	0	0
UINTAH	519	1	68	23	45	156	166	83	43	2	0	0
UTAH COUNTY	6,057	2	419	154	265	2,075	2,014	1,088	381	76	2	0
WASATCH	215	0	26	9	19	52	70	39	19	6	1	0
WEBER-MORGAN	3,130	2	400	152	248	986	1,002	526	181	30	3	0
MORGAN	88	0	2	0	2	23	28	24	8	2	1	0
WEBER	3,042	2	398	152	246	963	974	502	173	28	2	0

TABLE A-5

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND RACE OF INFANT: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	RACE OF INFANT				
		WHITE	BLACK	INDIAN	OTHER RACES	NOT STATED
TOTAL	35,285	33,233	330	736	956	30
BEAR RIVER	2,393	2,281	15	29	67	1
BOX ELDER	755	725	1	12	17	0
CACHE	1,596	1,514	14	17	50	1
RICH	42	42	0	0	0	0
CENTRAL UTAH	1,009	967	1	30	10	1
JUAB	123	121	0	1	0	1
MILLARD	248	236	0	7	5	0
PIUTE	18	18	0	0	0	0
SANPETE	294	284	1	6	3	0
SEVIER	281	264	0	15	2	0
WAYNE	45	44	0	1	0	0
DAVIS	3,808	3,646	62	20	80	0
SALT LAKE	14,636	13,724	149	170	578	15
SOUTHEASTERN	1,010	778	3	223	6	0
CARBON	373	366	1	3	3	0
EMERY	199	196	0	1	2	0
GRAND	111	103	0	7	1	0
SAN JUAN	327	113	2	212	0	0
SOUTHWEST	1,476	1,423	3	33	13	4
BEAVER	69	68	0	0	1	0
GARFIELD	74	72	0	2	0	0
IRON	378	365	0	9	3	1
KANE	87	83	0	2	2	0
WASHINGTON	868	835	3	20	7	3
SUMMIT	212	210	0	1	1	0
TOOELE	500	474	10	6	8	2
UINTAH BASIN	839	718	2	113	5	1
DAGGETT	13	13	0	0	0	0
DUCHESNE	307	284	2	20	1	0
UINTAH	519	421	0	93	4	1
UTAH COUNTY	6,057	5,824	11	77	140	5
WASATCH	215	213	0	2	0	0
WEBER-MORGAN	3,130	2,975	74	32	48	1
MORGAN	88	87	0	1	0	0
WEBER	3,042	2,888	74	31	48	1

TABLE A-6

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND BIRTHWEIGHT OF INFANT: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	BIRTHWEIGHT IN GRAMS								
		UNDER 1000	1000 1499	1500 1999	2000 2499	2500 2999	3000 3499	3500 3999	4000 4499	4500 & OVER	UNKNOWN
TOTAL	35,285	127	147	352	1,400	5,839	13,549	10,425	2,927	480	39
BEAR RIVER	2,393	9	7	18	92	345	966	705	204	44	3
BOX ELDER	755	3	1	6	27	123	300	213	69	12	1
CACHE	1,596	6	6	12	63	217	645	479	135	31	2
RICH	42	0	0	0	2	5	21	13	0	1	0
CENTRAL UTAH	1,009	3	4	10	37	137	370	321	106	19	2
JUAB	123	1	1	1	8	15	34	39	19	3	2
MILLARD	248	0	0	1	10	38	92	80	25	2	0
PIUTE	18	0	0	1	1	1	6	5	2	2	0
SANPETE	294	1	0	3	8	40	115	93	30	4	0
SEVIER	281	1	2	4	8	35	106	93	25	7	0
WAYNE	45	0	1	0	2	8	17	11	5	1	0
DAVIS	3,808	12	12	33	137	653	1,458	1,132	326	44	1
SALT LAKE	14,636	50	66	177	640	2,514	5,673	4,211	1,111	177	17
SOUTHEASTERN	1,010	2	8	4	53	199	360	283	86	10	5
CARBON	373	0	2	1	19	85	123	105	34	4	0
EMERY	199	0	2	1	11	35	77	53	19	1	0
GRAND	111	0	1	0	6	20	35	32	14	2	1
SAN JUAN	327	2	3	2	17	59	125	93	19	3	4
SOUTHWEST	1,476	2	7	11	55	243	514	465	144	27	8
BEAVER	69	0	0	1	2	11	21	26	6	2	0
GARFIELD	74	0	0	2	3	15	27	17	7	2	1
IRON	378	1	5	2	14	57	149	116	27	5	2
KANE	87	0	0	1	2	17	30	24	11	1	1
WASHINGTON	868	1	2	5	34	143	287	282	93	17	4
SUMMIT	212	2	1	2	12	34	85	63	11	2	0
TOOELE	500	2	5	3	25	88	189	151	33	4	0
UINTAH BASIN	839	9	1	8	33	177	313	225	64	7	2
DAGGETT	13	0	0	0	0	3	5	3	2	0	0
DUCHESNE	307	4	0	4	11	77	116	74	20	1	0
UINTAH	519	5	1	4	22	97	192	148	42	6	2
UTAH COUNTY	6,057	19	15	52	173	830	2,269	1,996	594	109	0
WASATCH	215	1	0	1	5	28	86	69	21	4	0
WEBER-MORGAN	3,130	16	21	33	138	591	1,266	804	227	33	1
MORGAN	88	1	0	1	2	9	40	26	9	0	0
WEBER	3,042	15	21	32	136	582	1,226	778	218	33	1

TABLE A-7

BIRTHS BY MONTH PRENATAL CARE BEGAN BY NUMBER OF PRENATAL VISITS
RESIDENTS: UTAH, 1987

MONTH CARE BEGAN	TOTAL	NUMBER OF PRENATAL VISITS							
		NONE	1-5	6-9	10-14	15-18	19-27	28+	NOT STATED
TOTAL	35,285	143	2,004	8,711	20,729	2,583	417	77	621
NONE	123	111	1	0	0	1	0	0	10
1	4,213	1	56	525	2,645	806	128	36	16
2	15,503	0	189	2,809	10,901	1,311	217	33	43
3	8,728	1	261	2,503	5,507	361	57	6	32
4	2,898	0	281	1,386	1,139	64	12	2	14
5	1,389	0	274	759	330	20	2	0	4
6	726	0	255	368	93	7	0	0	3
7	528	0	258	240	25	2	1	0	2
8	331	0	260	61	10	0	0	0	0
9	99	0	91	4	1	1	0	0	2
NOT STATED	747	30	78	56	78	10	0	0	495

TABLE A-8

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND MONTH PRENATAL CARE BEGAN, RESIDENTS: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	MONTH PRENATAL CARE BEGAN										
		NONE	1	2	3	4	5	6	7	8	9	NOT STATED
TOTAL	35,285	123	4,213	15,503	8,728	2,898	1,389	726	528	331	99	747
BEAR RIVER	2,393	6	145	999	791	228	98	46	25	18	9	28
BOX ELDER	755	0	57	313	207	81	36	24	9	7	3	18
CACHE	1,596	6	85	668	572	143	58	22	16	11	6	9
RICH	42	0	3	18	12	4	4	0	0	0	0	1
CENTRAL UTAH	1,009	3	76	455	285	99	33	28	14	9	2	5
JUAB	123	1	10	49	39	13	4	3	1	0	1	2
MILLARD	248	0	23	125	63	19	8	3	4	1	0	2
PIUTE	18	1	0	8	5	2	1	1	0	0	0	0
SANPETE	294	0	19	133	93	25	9	5	5	4	1	0
SEVIER	281	1	22	122	73	33	9	13	3	4	0	1
WAYNE	45	0	2	18	12	7	2	3	1	0	0	0
DAVIS	3,808	7	516	1,878	879	242	132	52	46	21	8	27
SALT LAKE	14,636	47	1,721	6,134	3,722	1,156	577	327	239	146	37	530
SOUTHEASTERN	1,010	25	45	349	281	116	54	43	31	29	9	28
CARBON	373	1	16	152	120	31	17	12	10	8	0	6
EMERY	199	1	9	92	52	22	7	5	4	5	1	1
GRAND	111	1	12	41	30	18	2	0	0	0	2	5
SAN JUAN	327	22	8	64	79	45	28	26	17	16	6	16
SOUTHWEST	1,476	9	161	550	368	160	83	48	36	20	12	29
BEAVER	69	0	8	22	14	12	5	3	0	1	1	3
GARFIELD	74	0	9	21	25	5	9	3	1	0	1	0
IRON	378	3	78	174	71	26	9	2	8	1	1	5
KANE	87	1	5	25	32	12	4	5	1	1	0	1
WASHINGTON	868	5	61	308	226	105	56	35	26	17	9	20
SUMMIT	212	1	20	91	61	13	7	8	2	1	1	7
TOOELE	500	4	52	140	167	60	27	12	10	9	1	18
UINTAH BASIN	839	4	153	349	159	80	49	21	13	5	3	3
DAGGETT	13	0	1	8	3	1	0	0	0	0	0	0
DUCHESNE	307	1	72	123	58	27	17	4	3	2	0	0
UINTAH	519	3	80	218	98	52	32	17	10	3	3	3
UTAH COUNTY	6,057	9	729	3,051	1,362	461	214	76	56	34	13	52
WASATCH	215	0	14	92	62	30	6	4	2	1	0	4
WEBER-MORGAN	3,130	8	581	1,415	591	253	109	61	54	38	4	16
MORGAN	88	0	11	33	28	9	3	1	2	0	0	1
WEBER	3,042	8	570	1,382	563	244	106	60	52	38	4	15

TABLE A-9

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE OF MOTHER AND NUMBER OF PRENATAL VISITS: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	NUMBER OF PRENATAL VISITS							
		NONE	1-5	6-9	10-14	15-18	19-27	28+	NOT STATED
TOTAL	35,285	143	2,004	8,711	20,729	2,583	417	77	621
BEAR RIVER	2,393	8	98	428	1,686	142	14	1	16
BOX ELDER	755	1	56	195	446	42	6	0	9
CACHE	1,596	7	41	217	1,218	97	8	1	7
RICH	42	0	1	16	22	3	0	0	0
CENTRAL UTAH	1,009	4	60	370	497	58	12	3	5
JUAB	123	1	3	32	76	8	1	0	2
MILLARD	248	0	13	85	127	17	3	2	1
PIUTE	18	1	1	11	3	1	0	0	1
SANPETE	294	0	16	68	177	27	5	0	1
SEVIER	281	2	23	150	98	5	2	1	0
WAYNE	45	0	4	24	16	0	1	0	0
DAVIS	3,808	8	164	1,014	2,294	260	38	8	22
SALT LAKE	14,636	63	808	3,045	8,668	1,353	208	36	455
SOUTHEASTERN	1,010	19	124	414	391	29	3	2	28
CARBON	373	1	30	177	154	7	2	0	2
EMERY	199	1	19	95	77	4	0	0	3
GRAND	111	1	5	25	64	11	0	0	5
SAN JUAN	327	16	70	117	96	7	1	2	18
SOUTHWEST	1,476	11	153	543	645	57	14	3	50
BEAVER	69	0	5	12	40	7	2	0	3
GARFIELD	74	0	1	28	39	4	1	0	1
IRON	378	4	14	55	250	21	6	1	27
KANE	87	0	8	32	36	6	2	0	3
WASHINGTON	868	7	125	416	280	19	3	2	16
SUMMIT	212	1	14	66	109	11	2	1	8
TOOELE	500	4	33	113	279	52	7	0	12
UINTAH BASIN	839	4	50	189	451	109	28	4	4
DAGGETT	13	0	0	3	8	2	0	0	0
DUCHESNE	307	1	13	73	162	45	11	2	0
UINTAH	519	3	37	113	281	62	17	2	4
UTAH COUNTY	6,057	13	238	1,406	3,973	337	69	14	7
WASATCH	215	0	7	82	110	11	1	2	2
WEBER-MORGAN	3,130	8	255	1,041	1,626	164	21	3	12
MORGAN	88	0	4	41	42	0	0	0	1
WEBER	3,042	8	251	1,000	1,584	164	21	3	11

TABLE A-10

BIRTHS BY RACE, BIRTH ORDER OF INFANT AND AGE OF MOTHER, RESIDENTS: UTAH, 1987

RACE AND BIRTH ORDER OF INFANT	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19			20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
			TOTAL	15-17	18-19							
ALL RACES	35,285	27	3,310	1,134	2,176	10,569	11,781	6,834	2,369	377	18	0
FIRST	11,013	26	2,668	1,027	1,641	4,870	2,478	749	202	19	1	0
SECOND	9,349	1	558	99	459	3,774	3,453	1,254	280	29	0	0
THIRD	6,450	0	75	6	69	1,471	3,195	1,385	287	37	0	0
FOURTH	4,122	0	7	2	5	364	1,810	1,524	383	34	0	0
FIFTH	2,186	0	0	0	0	70	631	1,042	387	53	3	0
SIXTH OR MORE	2,153	0	0	0	0	16	211	877	830	205	14	0
NOT STATED	12	0	2	0	2	4	3	3	0	0	0	0
WHITE	33,233	25	3,075	1,048	2,027	9,930	11,154	6,448	2,231	354	16	0
FIRST	10,317	24	2,488	952	1,536	4,592	2,317	693	184	18	1	0
SECOND	8,784	1	511	89	422	3,565	3,267	1,154	259	27	0	0
THIRD	6,078	0	69	6	63	1,369	3,053	1,292	263	32	0	0
FOURTH	3,923	0	6	1	5	325	1,735	1,466	361	30	0	0
FIFTH	2,071	0	0	0	0	62	590	1,002	364	51	2	0
SIXTH OR MORE	2,053	0	0	0	0	14	190	840	800	196	13	0
NOT STATED	7	0	1	0	1	3	2	1	0	0	0	0
BLACK	330	0	50	17	33	125	94	47	12	2	0	0
FIRST	130	0	37	13	24	60	26	5	2	0	0	0
SECOND	120	0	13	4	9	48	39	16	4	0	0	0
THIRD	42	0	0	0	0	11	17	9	4	1	0	0
FOURTH	31	0	0	0	0	6	10	13	1	1	0	0
FIFTH	3	0	0	0	0	0	0	3	0	0	0	0
SIXTH OR MORE	4	0	0	0	0	0	2	1	1	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN	736	2	126	49	77	265	195	101	44	3	0	0
FIRST	220	2	98	44	54	84	28	6	1	1	0	0
SECOND	191	0	24	5	19	94	48	21	4	0	0	0
THIRD	149	0	4	0	4	57	53	27	8	0	0	0
FOURTH	83	0	0	0	0	23	34	19	6	1	0	0
FIFTH	48	0	0	0	0	5	21	11	11	0	0	0
SIXTH OR MORE	45	0	0	0	0	2	11	17	14	1	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-10 (CONTINUED)

BIRTHS BY RACE, BIRTH ORDER OF INFANT AND AGE OF MOTHER, RESIDENTS: UTAH, 1987

RACE AND BIRTH ORDER OF INFANT	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19			20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
			TOTAL	15-17	18-19							
OTHER RACES	956	0	56	20	36	239	330	232	79	18	2	0
FIRST	329	0	43	18	25	128	102	44	12	0	0	0
SECOND	251	0	10	1	9	65	99	62	13	2	0	0
THIRD	178	0	2	0	2	33	72	55	12	4	0	0
FOURTH	84	0	1	1	0	10	30	26	15	2	0	0
FIFTH	64	0	0	0	0	3	20	26	12	2	1	0
SIXTH OR MORE	50	0	0	0	0	0	7	19	15	8	1	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	30	0	3	0	3	10	8	6	3	0	0	0
FIRST	17	0	2	0	2	6	5	1	3	0	0	0
SECOND	3	0	0	0	0	2	0	1	0	0	0	0
THIRD	3	0	0	0	0	1	0	2	0	0	0	0
FOURTH	1	0	0	0	0	0	1	0	0	0	0	0
FIFTH	0	0	0	0	0	0	0	0	0	0	0	0
SIXTH OR MORE	1	0	0	0	0	0	1	0	0	0	0	0
NOT STATED	5	0	1	0	1	1	1	2	0	0	0	0

TABLE A-11

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN, RESIDENTS: UTAH 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	MONTH PRENATAL CARE BEGAN										
		NONE	1	2	3	4	5	6	7	8	9	NOT STATED
TOTAL	35,285	123	4,213	15,503	8,728	2,898	1,389	726	528	331	99	747
UNDER 15	27	1	4	6	2	2	2	3	5	1	0	1
TOTAL 15-19	3,310	28	289	963	892	436	257	161	104	60	21	99
15-17	1,134	12	97	280	309	159	113	65	36	20	4	39
18-19	2,176	16	192	683	583	277	144	96	68	40	17	60
20-24	10,569	40	1,316	4,604	2,452	893	443	239	188	129	28	237
25-29	11,781	31	1,443	5,626	2,896	793	371	165	128	80	30	218
30-34	6,834	14	822	3,136	1,788	511	215	99	59	40	14	136
35-39	2,369	8	294	1,028	575	221	87	45	38	18	6	49
40-44	377	1	45	134	114	41	13	13	6	3	0	7
45+	18	0	0	6	9	1	1	1	0	0	0	0
WHITE	33,233	79	3,988	14,918	8,262	2,662	1,260	630	437	275	72	650
UNDER 15	25	1	4	6	2	2	2	2	5	0	0	1
TOTAL 15-19	3,075	22	268	915	835	406	232	147	91	51	19	89
15-17	1,048	10	90	268	287	145	102	58	32	18	4	34
18-19	2,027	12	178	647	548	261	130	89	59	33	15	55
20-24	9,930	24	1,251	4,442	2,315	801	404	203	160	106	17	207
25-29	11,154	19	1,374	5,419	2,753	747	331	140	99	63	24	185
30-34	6,448	8	772	3,019	1,688	463	197	86	48	36	8	123
35-39	2,231	4	277	981	553	202	80	41	30	16	4	43
40-44	354	1	42	131	107	40	13	11	4	3	0	2
45+	16	0	0	5	9	1	1	0	0	0	0	0
BLACK	330	2	38	91	79	50	26	12	14	7	1	10
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 15-19	50	0	4	8	11	10	6	3	5	1	0	2
15-17	17	0	1	2	4	4	1	2	1	0	0	2
18-19	33	0	3	6	7	6	5	1	4	1	0	0
20-24	125	1	11	37	29	24	11	4	4	1	0	3
25-29	94	1	10	32	24	8	5	4	2	4	0	4
30-34	47	0	8	13	13	5	3	1	2	1	1	0
35-39	12	0	5	1	1	3	1	0	1	0	0	0
40-44	2	0	0	0	1	0	0	0	0	0	0	1
45+	0	0	0	0	0	0	0	0	0	0	0	0
INDIAN	736	31	77	171	159	95	53	44	35	24	21	26
UNDER 15	2	0	0	0	0	0	0	1	0	1	0	0
TOTAL 15-19	126	6	12	27	27	15	15	8	7	4	2	3
15-17	49	2	6	8	10	8	8	3	3	0	0	1
18-19	77	4	6	19	17	7	7	5	4	4	2	2
20-24	265	11	24	55	59	35	13	19	15	14	10	10
25-29	195	6	26	53	40	17	19	10	9	4	4	7
30-34	101	5	9	25	27	21	3	2	2	0	3	4
35-39	44	3	5	10	6	7	3	3	2	1	2	2
40-44	3	0	1	1	0	0	0	1	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-11 (CONTINUED)

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN, RESIDENTS: UTAH 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	MONTH PRENATAL CARE BEGAN										
		NONE	1	2	3	4	5	6	7	8	9	NOT STATED
OTHER RACES	956	11	108	319	222	91	49	40	40	25	5	46
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 15-19	56	0	5	13	19	5	3	3	0	4	0	4
15-17	20	0	0	2	8	2	2	2	0	2	0	2
18-19	36	0	5	11	11	3	1	1	0	2	0	2
20-24	239	4	30	69	48	33	15	13	8	8	1	10
25-29	330	5	33	122	76	21	16	11	18	9	2	17
30-34	232	1	31	77	59	22	12	10	7	3	2	8
35-39	79	1	7	35	14	9	3	1	5	1	0	3
40-44	18	0	2	2	6	1	0	1	2	0	0	4
45+	2	0	0	1	0	0	0	1	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	30	0	2	4	6	0	1	0	2	0	0	15
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 15-19	3	0	0	0	0	0	1	0	1	0	0	1
15-17	0	0	0	0	0	0	0	0	0	C	0	0
18-19	3	0	0	0	0	0	1	0	1	0	0	1
20-24	10	0	0	1	1	0	0	0	1	0	0	7
25-29	8	0	0	0	3	0	0	0	0	0	0	5
30-34	6	0	2	2	1	0	0	0	0	0	0	1
35-39	3	0	0	1	1	0	0	0	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-12

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS, RESIDENTS: UTAH, 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	NUMBER OF PRENATAL VISITS							
		NONE	1-5	6-9	10-14	15-18	19-27	28+	NOT STATED
TOTAL	35,285	143	2,004	8,711	20,729	2,583	417	77	621
UNDER 15	27	1	4	8	10	0	3	0	1
TOTAL 15-19	3,310	31	351	978	1,653	190	25	3	79
15-17	1,134	14	132	351	530	65	8	1	33
18-19	2,176	17	219	627	1,123	125	17	2	46
20-24	10,569	44	679	2,533	6,140	815	135	21	202
25-29	11,781	34	499	2,768	7,233	912	140	20	175
30-34	6,834	20	324	1,685	4,101	501	70	25	108
35-39	2,369	12	124	618	1,382	142	36	8	47
40-44	377	1	22	115	201	23	6	0	9
45+	18	0	1	6	9	0	2	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
WHITE	33,233	102	1,690	8,074	19,862	2,490	403	75	537
UNDER 15	25	1	2	9	10	0	3	0	1
TOTAL 15-19	3,075	28	305	894	1,578	177	23	3	67
15-17	1,048	14	118	314	507	59	8	1	27
18-19	2,027	14	187	580	1,071	118	15	2	40
20-24	9,930	27	563	2,337	5,895	781	130	21	176
25-29	11,154	24	417	2,571	6,949	888	138	20	147
30-34	6,448	13	275	1,571	3,915	485	66	23	100
35-39	2,231	8	108	578	1,314	138	35	8	42
40-44	354	1	20	109	193	21	6	0	4
45+	16	0	0	6	8	0	2	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
BLACK	330	3	37	117	145	14	2	1	11
UNDER 15	0	0	0	0	0	0	0	0	0
TOTAL 15-19	50	0	5	22	17	3	1	0	2
15-17	17	0	2	8	5	1	0	0	1
18-19	33	0	3	14	12	2	1	0	1
20-24	125	1	14	41	59	6	0	0	4
25-29	94	2	10	37	36	5	0	0	4
30-34	47	0	5	16	24	0	1	1	0
35-39	12	0	3	1	8	0	0	0	0
40-44	2	0	0	0	1	0	0	0	1
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0

TABLE A-12 (CONTINUED)

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS, RESIDENTS: UTAH, 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	NUMBER OF PRENATAL VISITS							
		NONE	1-5	6-9	10-14	15-18	19-27	28+	NOT STATED
INDIAN	736	26	145	220	277	38	3	1	26
UNDER 15	2	0	2	0	0	0	0	0	0
TOTAL 15-19	126	3	29	43	35	9	0	0	7
15-17	49	0	9	18	13	5	0	0	4
18-19	77	3	20	25	22	4	0	0	3
20-24	265	11	58	80	95	10	2	0	9
25-29	195	3	32	64	81	9	0	0	6
30-34	101	6	15	24	45	7	1	1	2
35-39	44	3	9	9	19	2	0	0	2
40-44	3	0	0	0	2	1	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
OTHER RACES	956	12	128	298	438	41	7	0	32
UNDER 15	0	0	0	0	0	0	0	0	0
TOTAL 15-19	56	0	10	19	23	1	1	0	2
15-17	20	0	3	11	5	0	0	0	1
18-19	36	0	7	8	18	1	1	0	1
20-24	239	5	43	74	91	18	2	0	6
25-29	330	5	39	96	165	10	2	0	13
30-34	232	1	29	74	113	9	1	0	5
35-39	79	1	4	29	40	2	1	0	2
40-44	18	0	2	6	5	1	0	0	4
45+	2	0	1	0	1	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
NOT STATED	30	0	4	2	7	0	2	0	15
UNDER 15	0	0	0	0	0	0	0	0	0
TOTAL 15-19	3	0	2	0	0	0	0	0	1
15-17	0	0	0	0	0	0	0	0	0
18-19	3	0	2	0	0	0	0	0	1
20-24	10	0	1	1	0	0	1	0	7
25-29	8	0	1	0	2	0	0	0	5
30-34	6	0	0	0	4	0	1	0	1
35-39	3	0	0	1	1	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0

TABLE A-13

BIRTHS BY RACE, SEX AND BIRTHWEIGHT OF INFANT: RESIDENTS: UTAH, 1987

RACE AND SEX OF INFANT	TOTAL	BIRTHWEIGHT IN GRAMS								
		UNDER 1000	1000 1499	1500 1999	2000 2499	2500 2999	3000 3499	3500 3999	4000 4499	4500 & OVER	UNKNOWN
TOTAL	35,285	127	147	352	1,400	5,839	13,549	10,425	2,927	480	39
MALE	17,997	50	74	179	662	2,538	6,494	5,798	1,855	329	18
FEMALE	17,288	77	73	173	738	3,301	7,055	4,627	1,072	151	21
WHITE	33,233	115	135	326	1,296	5,429	12,787	9,881	2,785	451	28
MALE	16,961	47	70	167	608	2,362	6,109	5,494	1,778	314	12
FEMALE	16,272	68	65	159	688	3,067	6,678	4,387	1,007	137	16
BLACK	330	4	1	5	25	86	127	65	15	2	0
MALE	168	0	0	3	11	35	73	36	9	1	0
FEMALE	162	4	1	2	14	51	54	29	6	1	0
INDIAN	736	4	5	9	33	123	278	206	64	10	4
MALE	368	2	3	6	16	52	129	117	35	5	3
FEMALE	368	2	2	3	17	71	149	89	29	5	1
OTHER RACE	956	4	6	12	46	198	348	264	62	16	0
MALE	485	1	1	3	27	87	179	146	32	9	0
FEMALE	471	3	5	9	19	111	169	118	30	7	0
NOT STATED	30	0	0	0	0	3	9	9	1	1	7
MALE	15	0	0	0	0	2	4	5	1	0	3
FEMALE	15	0	0	0	0	1	5	4	0	1	4

TABLE A-14

BIRTHS BY GESTATION PERIOD AND BIRTHWEIGHT OF INFANT, RESIDENTS: UTAH, 1987

GESTATION PERIOD IN WEEKS	BIRTHWEIGHT IN GRAMS										
	TOTAL	UNDER 1000	1000 1499	1500 1999	2000 2499	2500 2999	3000 3499	3500 3999	4000 4499	4500 & OVER	UNKNOWN
TOTAL	35,285	127	147	352	1,400	5,839	13,549	10,425	2,927	480	39
UNDER 20	10	4	0	0	0	0	3	3	0	0	0
20-27	97	70	13	4	1	1	6	1	0	0	1
28-35	1,221	37	110	230	341	243	160	81	15	2	2
36	874	0	3	34	187	315	224	91	19	0	1
37	1,741	0	3	20	190	626	653	208	35	6	0
38	3,807	0	2	21	199	1,023	1,585	793	157	25	2
39	7,083	0	0	14	168	1,232	3,148	2,011	435	70	5
40	8,729	0	3	10	127	1,072	3,524	3,034	851	106	2
41	5,970	0	0	4	63	604	2,155	2,244	762	137	1
42	2,779	0	1	1	41	287	1,005	1,029	333	79	3
43	991	0	2	2	17	118	333	356	139	23	1
44	433	0	0	0	10	59	181	140	41	2	0
45 OR MORE	566	0	0	3	19	74	204	185	67	13	1
NOT STATED	984	16	10	9	37	185	368	249	73	17	20

TABLE A-15

BIRTHS BY NUMBER OF PREVIOUS BIRTHS, AGE AND EDUCATION OF MOTHER, RESIDENTS: UTAH, 1987

PREVIOUS BIRTHS AND AGE OF MOTHER	TOTAL	EDUCATION OF MOTHER: LESS THAN HIGH SCHOOL	HIGH SCHOOL GRADUATE	ONE OR MORE YEARS OF COLLEGE	NOT STATED
TOTAL	35,285	4,729	12,741	17,481	334
UNDER 20	3,337	1,927	1,217	145	48
20-29	22,350	2,416	8,968	10,769	197
30-OVER	9,598	386	2,556	6,567	89
NOT STATED	0	0	0	0	0
NO PREVIOUS BIRTHS					
TOTAL	11,013	1,920	3,791	5,173	129
UNDER 20	2,694	1,495	1,029	130	40
20-29	7,348	404	2,579	4,296	69
30-OVER	971	21	183	747	20
NOT STATED	0	0	0	0	0
ONE PREVIOUS BIRTH					
TOTAL	9,349	1,241	3,578	4,465	65
UNDER 20	559	367	173	15	4
20-29	7,227	832	3,039	3,311	45
30-OVER	1,563	42	366	1,139	16
NOT STATED	0	0	0	0	0
TWO PREVIOUS BIRTHS					
TOTAL	6,450	811	2,510	3,072	57
UNDER 20	75	59	14	0	2
20-29	4,666	671	1,996	1,959	40
30-OVER	1,709	81	500	1,113	15
NOT STATED	0	0	0	0	0
THREE PREVIOUS BIRTHS					
TOTAL	4,122	414	1,496	2,177	35
UNDER 20	7	6	1	0	0
20-29	2,174	337	935	878	24
30-OVER	1,941	71	560	1,299	11
NOT STATED	0	0	0	0	0
FOUR+ PREVIOUS BIRTHS					
TOTAL	4,339	343	1,366	2,594	36
UNDER 20	0	0	0	0	0
20-29	928	172	419	325	12
30-OVER	3,411	171	947	2,269	24
NOT STATED	0	0	0	0	0
NOT STATED					
TOTAL	12	0	0	0	12
UNDER 20	2	0	0	0	2
20-29	7	0	0	0	7
30-OVER	3	0	0	0	3
NOT STATED	0	0	0	0	0

TABLE A-16

BIRTHS BY AGE AND EDUCATION OF PARENTS, RESIDENTS: UTAH, 1987

AGE OF PARENT	TOTAL		EDUCATION OF PARENTS: LESS THAN HIGH SCHOOL		HIGH SCHOOL GRADUATE		ONE OR MORE YEARS OF COLLEGE		NOT STATED	
	FATHER	MOTHER	FATHER	MOTHER	FATHER	MOTHER	FATHER	MOTHER	FATHER	MOTHER
TOTAL	35,285	35,285	2,601	4,729	10,235	12,741	19,852	17,481	2,597	334
UNDER 15	1	27	1	27	0	0	0	0	0	0
15	6	122	5	121	0	0	0	0	1	1
16	41	351	39	342	0	4	0	0	2	5
17	104	661	82	566	19	87	0	2	3	6
18	254	922	108	460	126	423	8	22	12	17
19	464	1,254	124	411	263	703	64	121	13	19
20-24	6,426	10,569	837	1,577	2,806	4,708	2,680	4,180	103	104
25-29	11,704	11,781	806	839	3,786	4,260	6,981	6,589	131	93
30-34	8,459	6,834	338	281	2,118	1,930	5,914	4,557	89	66
35-39	3,791	2,369	85	89	652	525	3,007	1,735	47	20
40-44	1,136	377	41	14	199	96	880	265	16	2
45 OR MORE	414	18	48	2	93	5	259	10	14	1
NOT STATED	2,485	0	87	0	173	0	59	0	2,166	0

TABLE A-17

BIRTHS OUT-OF-WEDLOCK BY AGE AND EDUCATION OF PARENTS RESIDENTS: UTAH, 1987

AGE OF PARENT	TOTAL		EDUCATION OF PARENTS							
			LESS THAN HIGH SCHOOL		HIGH SCHOOL GRADUATE		ONE OR MORE YEARS OF COLLEGE		NOT STATED	
	FATHER	MOTHER	FATHER	MOTHER	FATHER	MOTHER	FATHER	MOTHER	FATHER	MOTHER
TOTAL	3,919	3,919	519	1,803	830	1,499	297	547	2,273	70
UNDER 15	0	26	0	26	0	0	0	0	0	0
15	6	86	5	86	0	0	0	0	1	0
16	27	239	25	234	0	1	0	0	2	4
17	39	345	32	300	4	39	0	1	3	5
18	87	397	44	207	38	172	1	8	4	10
19	92	417	26	154	48	221	12	31	6	11
20-24	511	1,313	162	485	254	600	57	202	38	26
25-29	392	710	94	223	190	305	73	174	35	8
30-34	177	270	31	58	82	119	49	89	15	4
35-39	69	100	10	25	25	35	31	38	3	2
40-44	25	16	2	5	8	7	10	4	5	0
45 OR MORE	19	0	2	0	8	0	6	0	3	0
NOT STATED	2,475	0	86	0	173	0	58	0	2,158	0

TABLE A-18

BIRTHS OUT-OF-WEDLOCK BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19			20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
			TOTAL	15-17	18-19							
TOTAL	3,919	26	1,484	670	814	1,313	710	270	100	16	0	0
BEAR RIVER	129	0	56	28	28	37	21	10	5	0	0	0
BOX ELDER	57	0	30	17	13	19	5	3	0	0	0	0
CACHE	70	0	26	11	15	17	16	7	4	0	0	0
RICH	2	0	0	0	0	1	0	0	1	0	0	0
CENTRAL UTAH	64	0	27	9	18	20	14	2	1	0	0	0
JUAB	11	0	8	4	4	1	2	0	0	0	0	0
MILLARD	14	0	5	0	5	8	1	0	0	0	0	0
PIUTE	1	0	0	0	0	1	0	0	0	0	0	0
SANPETE	22	0	10	3	7	4	6	1	1	0	0	0
SEVIER	16	0	4	2	2	6	5	1	0	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	294	3	131	56	75	92	47	14	4	3	0	0
SALT LAKE	2,000	14	677	297	380	713	365	167	54	10	0	0
SOUTHEASTERN	191	1	78	34	44	62	31	13	6	0	0	0
CARBON	49	0	26	11	15	14	6	2	1	0	0	0
EMERY	14	0	9	4	5	5	0	0	0	0	0	0
GRAND	23	0	12	7	5	4	3	3	1	0	0	0
SAN JUAN	105	1	31	12	19	39	22	8	4	0	0	0
SOUTHWEST	136	2	55	28	27	40	28	9	2	0	0	0
BEAVER	7	1	3	3	0	2	1	0	0	0	0	0
GARFIELD	12	0	4	3	1	3	5	0	0	0	0	0
IRON	39	1	14	8	6	10	9	5	0	0	0	0
KANE	11	0	6	3	3	3	1	0	1	0	0	0
WASHINGTON	67	0	28	11	17	22	12	4	1	0	0	0
SUMMIT	13	0	3	2	1	6	1	1	2	0	0	0
TOOELE	96	1	42	22	20	34	16	2	1	0	0	0
UINTAH BASIN	120	1	42	13	29	45	23	7	2	0	0	0
DAGGETT	1	0	1	0	1	0	0	0	0	0	0	0
DUCHESNE	31	0	13	3	10	10	6	2	0	0	0	0
UINTAH	88	1	28	10	18	35	17	5	2	0	0	0
UTAH COUNTY	359	2	144	71	73	105	78	19	10	1	0	0
WASATCH	22	0	10	6	4	11	1	0	0	0	0	0
WEBER-MORGAN	495	2	219	104	115	148	85	26	13	2	0	0
MORGAN	7	0	2	0	2	2	2	1	0	0	0	0
WEBER	488	2	217	104	113	146	83	25	13	2	0	0

TABLE A-19

BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF INFANT AND AGE OF MOTHER, RESIDENTS: UTAH, 1987

MARITAL STATUS OF MOTHER AND RACE OF INFANT	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19			20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
			TOTAL	15-17	18-19							
TOTAL	35,285	27	3,310	1,134	2,176	10,569	11,781	6,834	2,369	377	18	0
WHITE	33,233	25	3,075	1,048	2,027	9,930	11,154	6,448	2,231	354	16	0
BLACK	330	0	50	17	33	125	94	47	12	2	0	0
INDIAN	736	2	126	49	77	265	195	101	44	3	0	0
OTHER RACE	956	0	56	20	36	239	330	232	79	18	2	0
NOT STATED	30	0	3	0	3	10	8	6	3	0	0	0
BIRTHS IN WEDLOCK	31,366	1	1,826	464	1,362	9,256	11,071	6,564	2,269	361	18	0
WHITE	29,830	1	1,743	444	1,299	8,817	10,547	6,221	2,146	339	16	0
BLACK	194	0	8	0	8	69	73	35	8	1	0	0
INDIAN	432	0	43	12	31	145	132	74	35	3	0	0
OTHER RACE	885	0	31	8	23	216	313	228	77	18	2	0
NOT STATED	25	0	1	0	1	9	6	6	3	0	0	0
BIRTHS NOT IN WEDLOCK	3,919	26	1,484	670	814	1,313	710	270	100	16	0	0
WHITE	3,403	24	1,332	604	728	1,113	607	227	85	15	0	0
BLACK	136	0	42	17	25	56	21	12	4	1	0	0
INDIAN	304	2	83	37	46	120	63	27	9	0	0	0
OTHER RACE	71	0	25	12	13	23	17	4	2	0	0	0
NOT STATED	5	0	2	0	2	1	2	0	0	0	0	0

TABLE A-20

BIRTHS BY AGE OF MOTHER AND BIRTHWEIGHT OF INFANT, RESIDENTS: UTAH, 1987

AGE OF MOTHER	TOTAL	BIRTHWEIGHT IN GRAMS									
		UNDER 1000	1000 1499	1500 1999	2000 2499	2500 2999	3000 3499	3500 3999	4000 4499	4500 & OVER	UNKNOWN
TOTAL	35,285	127	147	352	1,400	5,839	13,549	10,425	2,927	480	39
UNDER 15	27	0	0	0	1	4	13	8	1	0	0
TOTAL 15-19	3,310	15	24	48	191	735	1,311	797	165	18	6
15-17	1,134	7	7	23	63	269	447	264	46	4	4
18-19	2,176	8	17	25	128	466	864	533	119	14	2
20-24	10,569	43	41	115	456	2,001	4,315	2,844	648	93	13
25-29	11,781	36	34	96	425	1,833	4,570	3,637	985	156	9
30-34	6,834	21	32	66	218	890	2,437	2,278	759	125	8
35-39	2,369	11	15	21	93	320	771	744	311	81	2
40-44	377	1	1	4	16	52	127	112	56	7	1
45+	18	0	0	2	0	4	5	5	2	0	0

TABLE A-21

BIRTHS BY BIRTHWEIGHT OF INFANT WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987

BIRTH WEIGHT IN GRAMS	CONDITIONS				
	COMPLICATIONS RELATING TO PREGNANCY	COMPLICATIONS NOT RELATING TO PREGNANCY	CONGENITAL ANOMALIES	BIRTH INJURIES	AT LEAST ONE CONDITION
TOTAL	10,913	3,310	1,042	1,403	13,736
UNDER-1000	120	41	14	6	122
1000-1499	133	34	11	3	140
1500-1999	296	83	29	9	308
2000-2499	848	216	91	56	939
2500-2999	2,167	615	216	200	2,606
3000-3499	3,723	1,139	322	491	4,771
3500-3999	2,624	851	246	444	3,512
4000-4499	832	265	83	164	1,106
4500 +	161	61	26	29	217
NOT STATED	9	5	4	1	15

TABLE A-22

BIRTHS BY MONTH PRENATAL CARE BEGAN WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987

MONTH CARE BEGAN	CONDITIONS				
	COMPLICATIONS RELATING TO PREGNANCY	COMPLICATIONS NOT RELATING TO PREGNANCY	CONGENITAL ANOMALIES	BIRTH INJURIES	AT LEAST ONE CONDITION
TOTAL	10,913	3,310	1,042	1,403	13,736
NONE	50	18	9	3	55
1	1,488	449	106	102	1,762
2	5,062	1,481	439	599	6,277
3	2,429	784	254	375	3,188
4	804	274	102	104	1,051
5	417	128	51	76	545
6	207	46	22	39	263
7	149	40	20	29	192
8	97	34	12	19	126
9	22	8	7	4	30
NOT STATED	188	48	20	51	247

TABLE A-23

BIRTHS BY AGE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987

AGE OF MOTHER	CONDITIONS				
	COMPLICATIONS RELATING TO PREGNANCY	COMPLICATIONS NOT RELATING TO PREGNANCY	CONGENITAL ANOMALIES	BIRTH INJURIES	AT LEAST ONE CONDITION
TOTAL	10,913	3,310	1,042	1,403	13,736
UNDER 15	12	2	1	2	16
TOTAL 15-19	1,174	286	133	172	1,447
15-17	411	89	52	64	510
18-19	763	197	81	108	937
20-24	3,489	985	291	449	4,333
25-29	3,412	1,066	329	395	4,315
30-34	1,959	659	197	273	2,530
35-39	741	261	74	96	939
40-44	122	49	14	16	150
45+	4	2	3	0	6
NOT STATED	0	0	0	0	0

TABLE A-24

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1987

DISTRICT AND COUNTY	CONDITIONS				
	COMPLICATIONS RELATING TO PREGNANCY	COMPLICATIONS NOT RELATING TO PREGNANCY	CONGENITAL ANOMALIES	BIRTH INJURIES	AT LEAST ONE CONDITION
TOTAL	10,913	3,310	1,042	1,403	13,736
BEAR RIVER	950	205	82	170	1,127
BOX ELDER	264	62	40	18	309
CACHE	673	142	42	148	803
RICH	13	1	0	4	15
CENTRAL UTAH	222	61	20	8	262
JUAB	33	9	0	0	37
MILLARD	57	22	6	5	72
PIUTE	5	0	2	1	6
SANPETE	66	20	5	1	77
SEVIER	51	9	4	1	58
WAYNE	10	1	3	0	12
DAVIS	1,493	284	111	96	1,739
SALT LAKE	3,869	1,278	227	641	4,925
SOUTHEASTERN	207	79	48	105	352
CARBON	61	40	16	72	139
EMERY	24	15	13	30	68
GRAND	30	12	3	0	36
SAN JUAN	92	12	16	3	109
SOUTHWEST	350	138	252	189	660
BEAVER	14	5	3	1	18
GARFIELD	14	5	1	2	17
IRON	98	17	17	8	120
KANE	22	24	19	6	51
WASHINGTON	202	87	212	172	454
SUMMIT	75	11	7	10	95
TOOELE	116	69	12	16	171
UINTAH BASIN	262	76	25	5	308
DAGGETT	5	0	0	0	5
DUCHESNE	104	30	7	2	123
UINTAH	153	46	18	3	180
UTAH COUNTY	1,735	770	160	47	2,235
WASATCH	62	8	4	5	69
WEBER-MORGAN	1,572	331	94	111	1,793
MORGAN	30	2	2	4	34
WEBER	1,542	329	92	107	1,759

TABLE A-25

BIRTHS BY FIVE-MINUTE APGAR SCORE AND BIRTHWEIGHT OF INFANT: UTAH, 1987

FIVE MINUTE APGAR SCORE	TOTAL	BIRTHWEIGHT IN GRAMS								
		UNDER 1000	1000 1499	1500 1999	2000 2499	2500 2999	3000 3499	3500 3999	4000 4499	4500 & OVER	UNKNOWN
TOTAL	35,285	127	147	352	1,400	5,839	13,549	10,425	2,927	480	39
0	29	14	4	1	0	0	3	5	0	0	2
1	49	28	6	2	1	2	5	2	1	0	2
2	32	9	3	2	4	3	6	4	1	0	0
3	28	6	3	3	2	5	6	2	0	0	1
4	45	5	4	4	5	8	7	6	5	1	0
5	118	5	9	9	13	28	30	14	5	5	0
6	320	11	18	29	54	58	83	47	14	3	3
7	916	23	32	63	107	166	254	185	65	18	3
8	3,967	17	38	110	305	771	1,315	1,015	330	65	1
9	27,635	6	25	121	851	4,455	10,990	8,501	2,319	361	6
10	1,967	0	4	3	55	313	801	596	168	23	4
UNKNOWN	179	3	1	5	3	30	49	48	19	4	17

TABLE A-26

BIRTHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER
WHERE MOTHER IS OF SPANISH ORIGIN: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19			20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
			TOTAL	15-17	18-19							
TOTAL	1,638	4	356	159	197	541	433	216	76	12	0	0
BEAR RIVER	69	0	11	7	4	19	21	12	6	0	0	0
BOX ELDER	35	0	10	6	4	10	9	5	1	0	0	0
CACHE	34	0	1	1	0	9	12	7	5	0	0	0
RICH	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	22	0	5	3	2	7	7	3	0	0	0	0
JUAB	2	0	0	0	0	0	2	0	0	0	0	0
MILLARD	8	0	3	2	1	2	3	0	0	0	0	0
PIUTE	1	0	0	0	0	1	0	0	0	0	0	0
SANPETE	6	0	0	0	0	3	1	2	0	0	0	0
SEVIER	5	0	2	1	1	1	1	1	0	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	128	0	29	11	18	52	29	14	3	1	0	0
SALT LAKE	857	3	184	76	108	292	223	111	37	7	0	0
SOUTHEASTERN	55	0	17	6	11	17	9	6	4	2	0	0
CARBON	42	0	11	1	10	14	7	5	3	2	0	0
EMERY	6	0	2	2	0	2	1	1	0	0	0	0
GRAND	1	0	1	1	0	0	0	0	0	0	0	0
SAN JUAN	6	0	3	2	1	1	1	0	1	0	0	0
SOUTHWEST	20	0	2	1	1	6	7	3	2	0	0	0
BEAVER	2	0	1	0	1	1	0	0	0	0	0	0
GARFIELD	0	0	0	0	0	0	0	0	0	0	0	0
IRON	5	0	0	0	0	1	3	1	0	0	0	0
KANE	2	0	0	0	0	0	0	0	2	0	0	0
WASHINGTON	11	0	1	1	0	4	4	2	0	0	0	0
SUMMIT	2	0	1	0	1	0	0	1	0	0	0	0
TOOELE	55	0	14	4	10	21	15	5	0	0	0	0
UINTAH BASIN	22	0	10	4	6	5	5	1	1	0	0	0
DAGGETT	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	9	0	5	1	4	0	2	1	1	0	0	0
UINTAH	13	0	5	3	2	5	3	0	0	0	0	0
UTAH COUNTY	157	0	13	6	7	54	55	24	9	2	0	0
WASATCH	3	0	0	0	0	0	2	1	0	0	0	0
WEBER-MORGAN	248	1	70	41	29	68	60	35	14	0	0	0
MORGAN	2	0	0	0	0	0	0	1	1	0	0	0
WEBER	246	1	70	41	29	68	60	34	13	0	0	0

TABLE A-27

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	NUMBER OF PRENATAL VISITS							
		NONE	1-5	6-9	10-14	15-18	19-27	28+	NOT STATED
TOTAL	1,638	14	193	447	801	97	15	2	69
UNDER 15	4	1	1	0	2	0	0	0	0
TOTAL 15-19	356	4	58	115	150	8	3	0	18
15-17	159	2	20	54	68	5	1	0	9
18-19	197	2	38	61	82	3	2	0	9
20-24	541	5	72	147	246	36	6	0	29
25-29	433	3	43	107	240	28	2	0	10
30-34	216	1	17	51	116	18	3	1	9
35-39	76	0	2	25	38	6	1	1	3
40-44	12	0	0	2	9	1	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
WHITE	1,553	14	182	421	762	94	14	2	64
UNDER 15	3	1	0	0	2	0	0	0	0
TOTAL 15-19	338	4	57	108	143	8	2	0	16
15-17	150	2	19	49	66	5	1	0	8
18-19	188	2	38	59	77	3	1	0	8
20-24	516	5	67	141	236	34	6	0	27
25-29	405	3	42	95	225	28	2	0	10
30-34	207	1	15	50	111	18	3	1	8
35-39	73	0	1	25	36	6	1	1	3
40-44	11	0	0	2	9	0	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
BLACK	26	0	2	13	10	0	1	0	0
UNDER 15	0	0	0	0	0	0	0	0	0
TOTAL 15-19	8	0	0	3	4	0	1	0	0
15-17	3	0	0	2	1	0	0	0	0
18-19	5	0	0	1	3	0	1	0	0
20-24	7	0	1	3	3	0	0	0	0
25-29	9	0	1	6	2	0	0	0	0
30-34	2	0	0	1	1	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
INDIAN	28	0	4	6	13	1	0	0	4
UNDER 15	1	0	1	0	0	0	0	0	0
TOTAL 15-19	8	0	1	3	2	0	0	0	2
15-17	5	0	1	2	1	0	0	0	1
18-19	3	0	0	1	1	0	0	0	1
20-24	6	0	1	1	3	0	0	0	1
25-29	8	0	0	2	6	0	0	0	0
30-34	2	0	0	0	1	0	0	0	1
35-39	2	0	1	0	1	0	0	0	0
40-44	1	0	0	0	0	1	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0

TABLE A-27 (CONTINUED)

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	NUMBER OF PRENATAL VISITS							
		NONE	1-5	6-9	10-14	15-18	19-27	28+	NOT STATED
OTHER RACES	30	0	5	7	15	2	0	0	1
UNDER 15	0	0	0	0	0	0	0	0	0
TOTAL 15-19	2	0	0	1	1	0	0	0	0
15-17	1	0	0	1	0	0	0	0	0
18-19	1	0	0	0	1	0	0	0	0
20-24	12	0	3	2	4	2	0	0	1
25-29	11	0	0	4	7	0	0	0	0
30-34	4	0	2	0	2	0	0	0	0
35-39	1	0	0	0	1	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0
NOT STATED	1	0	0	0	1	0	0	0	0
UNDER 15	0	0	0	0	0	0	0	0	0
TOTAL 15-19	0	0	0	0	0	0	0	0	0
15-17	0	0	0	0	0	0	0	0	0
18-19	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0
30-34	1	0	0	0	1	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0

TABLE A-28

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	MONTH PRENATAL CARE BEGAN										
		NONE	1	2	3	4	5	6	7	8	9	NOT STATED
TOTAL	1,638	14	167	562	386	173	99	56	43	54	8	76
UNDER 15	4	1	1	1	0	0	0	0	0	1	0	0
TOTAL 15-19	356	4	24	85	90	52	33	15	16	13	5	19
15-17	159	2	9	38	34	28	21	6	7	4	1	9
18-19	197	2	15	47	56	24	12	9	9	9	4	10
20-24	541	5	46	188	129	47	33	24	18	19	1	31
25-29	433	3	52	169	92	47	24	13	4	14	1	14
30-34	216	1	28	93	48	16	8	2	4	6	1	9
35-39	76	0	13	24	24	7	1	2	1	1	0	3
40-44	12	0	3	2	3	4	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
WHITE	1,553	14	161	535	362	164	96	51	38	52	7	73
UNDER 15	3	1	1	1	0	0	0	0	0	0	0	0
TOTAL 15-19	338	4	23	81	84	49	31	15	16	13	4	18
15-17	150	2	9	37	30	26	20	6	7	4	1	8
18-19	188	2	14	44	54	23	11	9	9	9	3	10
20-24	516	5	44	179	124	44	33	22	15	19	1	30
25-29	405	3	50	158	83	46	23	10	4	13	1	14
30-34	207	1	28	90	46	15	8	2	2	6	1	8
35-39	73	0	13	24	22	6	1	2	1	1	0	3
40-44	11	0	2	2	3	4	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
BLACK	26	0	1	6	10	3	3	2	0	1	0	0
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 15-19	8	0	1	2	3	0	2	0	0	0	0	0
15-17	3	0	0	0	2	0	1	0	0	0	0	0
18-19	5	0	1	2	1	0	1	0	0	0	0	0
20-24	7	0	0	2	2	2	0	1	0	0	0	0
25-29	9	0	0	1	4	1	1	1	0	1	0	0
30-34	2	0	0	1	1	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-28 (CONTINUED)

BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

INFANTS RACE AND MOTHERS AGE	TOTAL	MONTH PRENATAL CARE BEGAN										
		NONE	1	2	3	4	5	6	7	8	9	NOT STATED
INDIAN	28	0	1	10	7	4	0	1	1	1	1	2
UNDER 15	1	0	0	0	0	0	0	0	0	1	0	0
TOTAL 15-19	8	0	0	1	2	3	0	0	0	0	1	1
15-17	5	0	0	1	1	2	0	0	0	0	0	1
18-19	3	0	0	0	1	1	0	0	0	0	1	0
20-24	6	0	0	3	1	0	0	1	1	0	0	0
25-29	8	0	0	6	2	0	0	0	0	0	0	0
30-34	2	0	0	0	1	0	0	0	0	0	0	1
35-39	2	0	0	0	1	1	0	0	0	0	0	0
40-44	1	0	1	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
OTHER RACES	30	0	4	10	7	2	0	2	4	0	0	1
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 15-19	2	0	0	1	1	0	0	0	0	0	0	0
15-17	1	0	0	0	1	0	0	0	0	0	0	0
18-19	1	0	0	1	0	0	0	0	0	0	0	0
20-24	12	0	2	4	2	1	0	0	2	0	0	1
25-29	11	0	2	4	3	0	0	2	0	0	0	0
30-34	4	0	0	1	0	1	0	0	2	0	0	0
35-39	1	0	0	0	1	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	1	0	0	1	0	0	0	0	0	0	0	0
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 15-19	0	0	0	0	0	0	0	0	0	0	0	0
15-17	0	0	0	0	0	0	0	0	0	0	0	0
18-19	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0
30-34	1	0	0	1	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45+	0	0	0	0	0	0	0	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-29

BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF INFANT AND AGE OF MOTHER
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

MARITAL STATUS OF MOTHER AND RACE OF INFANT	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19 TOTAL	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
TOTAL	1,638	4	356	159	197	541	433	216	76	12	0	0
WHITE	1,553	3	338	150	188	516	405	207	73	11	0	0
BLACK	26	0	8	3	5	7	9	2	0	0	0	0
INDIAN	28	1	8	5	3	6	8	2	2	1	0	0
OTHER RACE	30	0	2	1	1	12	11	4	1	0	0	0
NOT STATED	1	0	0	0	0	0	0	1	0	0	0	0
BIRTHS IN WEDLOCK	1,120	0	125	41	84	379	355	185	67	9	0	0
WHITE	1,066	0	123	41	82	361	331	178	65	8	0	0
BLACK	13	0	1	0	1	3	8	1	0	0	0	0
INDIAN	16	0	1	0	1	5	7	1	1	1	0	0
OTHER RACE	24	0	0	0	0	10	9	4	1	0	0	0
NOT STATED	1	0	0	0	0	0	0	1	0	0	0	0
BIRTHS NOT IN WEDLOCK	518	4	231	118	113	162	78	31	9	3	0	0
WHITE	487	3	215	109	106	155	74	29	8	3	0	0
BLACK	13	0	7	3	4	4	1	1	0	0	0	0
INDIAN	12	1	7	5	2	1	1	1	1	0	0	0
OTHER RACE	6	0	2	1	1	2	2	0	0	0	0	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-30

BIRTHS BY AGE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1987

AGE OF MOTHER	CONDITIONS				
	COMPLICATIONS RELATING TO PREGNANCY	COMPLICATIONS NOT RELATING TO PREGNANCY	CONGENITAL ANOMALIES	BIRTH INJURIES	AT LEAST ONE CONDITION
TOTAL	557	148	40	60	672
UNDER 15	2	1	0	0	3
TOTAL 15-19	118	24	6	13	142
15-17	55	8	3	7	65
18-19	63	16	3	6	77
20-24	189	51	12	23	228
25-29	130	40	12	12	158
30-34	80	20	7	9	98
35-39	32	10	3	3	37
40-44	6	2	0	0	6
45+	0	0	0	0	0
NOT STATED	0	0	0	0	0

TABLE A-31

BIRTHS AND DEATHS BY COMMUNITY OF OCCURRENCE AND RESIDENCE
UTAH, 1987

COUNTY OR CITY	BIRTH OCCURRENCE	BIRTH RESIDENCE	DEATH OCCURRENCE	DEATH RESIDENCE
STATE	36,265	35,285	9,450	9,055
BEAVER	88	69	51	46
BEAVER CITY	66	25	28	23
MILFORD	22	19	22	16
MINERSVILLE	0	6	0	5
BEAVER BALANCE	0	19	1	2
BOX ELDER	609	755	204	225
BRIGHAM CITY	496	288	136	116
BEAR RIVER	0	7	0	3
CORINNE	0	11	1	4
GARLAND	0	40	2	13
HONEYVILLE	1	27	0	3
PERRY	0	21	1	5
TREMONTON	105	113	33	21
WILLARD	2	42	6	14
BOX ELDER BALANCE	5	206	25	46
CACHE	1,813	1,596	340	343
CLARKSTON	2	15	1	5
HYDE PARK	0	43	2	5
HYRUM	2	102	3	20
LEWISTON	1	25	2	5
LOGAN	1,802	881	283	183
MENDON	0	11	10	8
MILLVILLE	0	19	1	5
NEWTON	0	15	0	1
NIBLEY	0	25	3	8
NORTH LOGAN	1	75	3	6
PARADISE	0	11	0	3
PROVIDENCE	0	52	1	12
RICHMOND	1	36	3	14
RIVER HEIGHTS	0	23	2	1
SMITHFIELD	1	110	11	28
WELLSVILLE	0	50	1	9
CACHE BALANCE	3	103	14	30
CARBON	528	373	122	137
EAST CARBON	0	19	3	17
HELPER	0	32	3	25
PRICE	528	188	107	67
SUNNYSIDE	0	6	0	1
WELLINGTON	0	29	0	6
CARBON BALANCE	0	99	9	21
DAGGETT	0	13	3	1
DUTCH JOHN	0	1	.	.
MANILA	0	5	1	1
DAGGETT BALANCE	0	7	2	0
DAVIS	2,239	3,808	570	668
BOUNTIFUL	1,078	587	310	206
CENTERVILLE	1	189	8	30
CLEARFIELD	0	407	51	63
CLINTON	0	152	7	27
FARMINGTON	1	182	3	17
FRUIT HEIGHTS	2	46	3	11
KAYSVILLE	4	310	13	49
LAYTON	744	913	128	112
N SALT LAKE	1	182	9	27
SOUTH WEBER	0	40	2	8
SUNSET	0	105	2	23
SYRACUSE	1	99	5	19

TABLE A-31 (CONTINUED)

BIRTHS AND DEATHS BY COMMUNITY OF OCCURRENCE AND RESIDENCE
UTAH, 1987

COUNTY OR CITY	BIRTH OCCURRENCE	BIRTH RESIDENCE	DEATH OCCURRENCE	DEATH RESIDENCE
DAVIS COUNTY (CONTINUED)				
VAL VERDA	2	99	10	34
WEST BOUNTIFUL	1	87	2	10
WEST POINT	0	74	3	8
WOODS CROSS	4	130	6	15
DAVIS BALANCE	400	206	8	9
DUCHESNE	484	307	74	86
DUCHESNE CITY	0	37	1	9
MYTON	0	12	1	7
ROOSEVELT	483	91	57	26
DUCHESNE BALANCE	1	167	15	44
EMERY	3	199	43	69
CASTLE DALE	1	38	7	8
CLEVELAND	0	8	1	6
FERRON	1	31	20	12
GREEN RIVER	0	15	1	2
HUNTINGTON	0	33	5	20
ORANGEVILLE	0	36	3	11
EMERY BALANCE	1	38	6	10
GARFIELD	85	74	36	39
ESCALANTE	1	18	2	9
PANGUITCH	84	33	28	13
GARFIELD BALANCE	0	23	6	17
GRAND	106	111	49	55
MOAB	106	72	37	46
GRAND BALANCE	0	39	12	9
IRON	322	378	71	91
CEDAR CITY	318	260	53	50
ENOCH	0	3	3	4
PAROWAN	2	36	8	19
IRON BALANCE	2	79	7	18
JUAB	62	123	55	61
EUREKA	0	9	5	8
MONA	0	13	1	5
NEPHI	58	74	45	37
JUAB BALANCE	4	27	4	11
KANE	78	87	34	40
KANAB	75	54	28	30
ORDERVILLE	0	6	1	3
KANE BALANCE	3	27	5	7
MILLARD	159	248	67	80
DELTA	90	85	22	15
FILLMORE	67	40	25	16
HINCKLEY	0	14	2	8
KANOSH	0	5	3	10
MILLARD BALANCE	2	104	15	31
MORGAN	0	88	12	30
MORGAN CITY	0	39	6	17
MORGAN BALANCE	0	49	6	13
PIUTE	0	18	5	15
CIRCLEVILLE	0	6	0	3
MARYSVALE	0	6	1	7
PIUTE BALANCE	0	6	4	5

TABLE A-31 (CONTINUED)

BIRTHS AND DEATHS BY COMMUNITY OF OCCURRENCE AND RESIDENCE
UTAH, 1987

COUNTY OR CITY	BIRTH OCCURRENCE	BIRTH RESIDENCE	DEATH OCCURRENCE	DEATH RESIDENCE
RICH	0	42	6	8
RANDOLPH	0	12	.	.
WOODRUFF	0	9	1	2
RICH BALANCE	0	21	5	6
SALT LAKE	16,255	14,636	4,505	3,930
BENNION	4	193	51	33
BLUFFDALE	10	45	4	5
COTTONWOOD	13	678	103	224
DRAPER	5	108	46	29
E. MIDVALE-UNION	4	248	15	54
EAST MILLCREEK	1	382	163	218
GRANITE PARK	4	142	10	48
HOLLADAY	1	356	104	154
KEARNS	8	442	51	84
MAGNA	2	432	19	85
MIDVALE	1	277	19	85
MT OLYMPUS	1	63	14	44
MURRAY	2,877	619	334	175
RIVERTON	10	252	9	38
SALT LAKE CITY	9,319	3,277	2,255	1,545
SANDY	1,093	1,358	180	173
SOUTH JORDAN	6	216	11	36
S SALT LAKE	1	306	67	107
TAYLORSVILLE	4	440	27	93
WEST JORDAN	372	991	112	83
WEST VALLEY CITY	634	1,928	276	283
WHITE CITY	3	113	6	22
SALT LAKE CO BALANCE	1,882	1,770	629	312
SAN JUAN	264	327	77	67
BLANDING	1	91	32	29
MONTICELLO	141	32	26	10
MONUMENT VALLEY	118	5	3	1
SAN JUAN BALANCE	4	199	16	27
SANPETE	265	294	97	136
CENTERFIELD	0	16	0	5
EPHRAIM	2	51	4	17
FAIRVIEW	0	27	4	13
FOUNTAIN GREEN	0	10	0	5
GUNNISON	165	27	35	12
MANTI	3	38	6	20
MORONI	0	10	1	9
MT PLEASANT	95	39	33	25
SPRING CITY	0	10	2	8
SANPETE BALANCE	0	66	12	22
SEVIER	251	281	102	118
ANNABELLA	1	11	1	3
AURORA	0	18	0	4
ELSINORE	0	17	1	5
GLENWOOD	0	9	0	1
MONROE	0	25	6	15
REDMOND	0	18	0	3
RICHFIELD	249	111	79	46
SALINA	0	28	10	23
SEVIER BALANCE	1	44	5	18
SUMMIT	3	212	30	65
COALVILLE	1	34	3	8
HENEFER	0	8	4	8
KAMAS	0	21	2	8
OAKLEY	0	14	0	3
PARK CITY	0	67	5	15
SUMMIT BALANCE	2	68	16	23

TABLE A-31 (CONTINUED)

BIRTHS AND DEATHS BY COMMUNITY OF OCCURRENCE AND RESIDENCE
UTAH, 1987

COUNTY OR CITY	BIRTH OCCURRENCE	BIRTH RESIDENCE	DEATH OCCURRENCE	DEATH RESIDENCE
TOOELE	183	500	136	152
DUGWAY	1	36	1	2
GRANTSVILLE	0	80	5	23
RUSH VALLEY	0	3	0	1
STOCKTON	0	7	0	3
TOOELE CITY	182	251	110	101
WENDOVER	0	49	4	6
TOOELE BALANCE	0	74	16	16
UINTAH	294	519	94	126
BALLARD	0	1	1	0
FT DUCHESNE	0	22	0	6
MAESER	0	2	.	.
VERNAL	292	137	67	48
UINTAH BALANCE	2	357	26	72
UTAH	6,402	6,057	1,121	1,066
ALPINE	1	51	3	3
AMERICAN FORK	999	363	125	100
CEDAR HILLS	0	15	0	1
GENOLA	1	15	.	.
GOSHEN	0	14	3	8
HIGHLAND	0	58	1	7
LEHI	1	155	14	36
LINDON	2	61	2	9
MAPLETON	0	52	7	13
OREM	834	1,742	145	215
PAYSON	802	221	102	47
PLEASANT GROVE	7	253	39	61
PROVO	3,740	2,152	599	331
SALEM	0	51	2	8
SANTAQUIN	3	67	5	16
SPANISH FORK	2	278	29	75
SPRINGVILLE	2	336	24	84
UTAH CO BALANCE	8	173	21	52
WASATCH	163	215	75	65
HEBER	163	132	65	44
MIDWAY	0	25	3	5
WASATCH BALANCE	0	58	7	16
WASHINGTON	1,210	868	322	276
BLOOMINGTON	1	1	.	.
COLORADO CITY	198	63	2	4
ENTERPRISE	0	27	4	9
HURRICANE	5	90	40	39
IVINS	0	32	2	8
LAVERKIN	3	24	6	11
SANTA CLARA	0	32	2	7
ST GEORGE	996	455	238	156
WASHINGTON CITY	1	98	9	18
WASHINGTON BALANCE	6	46	19	24
WAYNE	0	45	5	17
LOA	0	10	1	5
WAYNE BALANCE	0	35	4	12

TABLE A-31 (CONTINUED)

BIRTHS AND DEATHS BY COMMUNITY OF OCCURRENCE AND RESIDENCE
UTAH, 1987

COUNTY OR CITY	BIRTH OCCURRENCE	BIRTH RESIDENCE	DEATH OCCURRENCE	DEATH RESIDENCE
WEBER	4,399	3,042	1,144	1,043
HARRISVILLE	0	69	1	8
HUNTSVILLE	0	21	4	10
NORTH OGDEN	1	166	13	40
OGDEN	3,198	1,411	637	613
RIVERDALE	0	128	6	25
ROY	3	393	77	105
SOUTH OGDEN	0	198	29	74
PLAIN CITY	0	53	5	9
PLEASANT VIEW	0	47	7	22
UINTAH	0	14	0	6
WASHINGTON TERRACE	1,197	126	338	61
WEBER BALANCE	0	416	27	70

TABLE A-32

BIRTHS, BIRTHS UNDER 2500 GRAMS, FETAL DEATHS AND SELECTED CAUSES OF INFANT DEATH BY INSTITUTION, COUNTY OF OCCURRENCE: UTAH, 1987

COUNTY INSTITUTION OCCURRENCE	TOTAL BIRTHS	BIRTHS UNDER 2500G	FETAL DEATH	INFANT DEATHS TOTAL	NERVOUS SYSTEM 320-359	RESPIRATORY SYSTEM 460-519	DIGESTIVE SYSTEM 520-579	CONGENITAL ANOMALIES 740-759	RESPIRATORY DISTRESS SYNDROME 769	PERINATAL CONDITIONS 760-779	SUDDEN DEATH 798	ALL OTHER CAUSES
				INFANT DEATHS								
TOTAL	36,493	2,182	269	364	6	14	0	104	12	109	92	27
OUT OF STATE	228	15	.	2	1	0	0	0	0	1	0	0
CLINIC	5	1	.	.	.	.	.	.	.	.	.	.
OUT OF STATE HOSPITAL	221	14	.	2	1	0	0	0	0	1	0	0
HOME	2	.	.	.	.	.	.	.	.	.	.	.
BEAVER	88	3	1	.	.	.	.	.	.	.	.	.
BEAVER VALLEY	66	3	.	.	.	.	.	.	.	.	.	.
MILFORD VALLEY	22	.	1	.	.	.	.	.	.	.	.	.
BOX ELDER	609	20	5	3	0	0	0	0	0	2	0	1
BRIGHAM CITY COMMUNITY	495	18	5	3	0	0	0	0	0	2	0	1
BEAR RIVER VALLEY	102	2	.	.	.	.	.	.	.	.	.	.
HOME	12	.	.	.	.	.	.	.	.	.	.	.
CACHE	1,813	90	9	10	0	2	0	2	0	4	2	0
LOGAN REGIONAL HOSP	1,782	86	9	7	0	2	0	0	0	4	1	0
HOME	30	4	.	2	0	0	0	2	0	0	0	0
ENROUTE	1	.	.	.	.	.	.	.	.	.	.	.
OTHER LOCATION	.	.	.	1	0	0	0	0	0	0	1	0
CARBON	528	29	4	.	.	.	.	.	.	.	.	.
CASTLE VIEW HOSPITAL	528	29	3	.	.	.	.	.	.	.	.	.
ENROUTE	.	.	1	.	.	.	.	.	.	.	.	.
DAVIS	2,239	88	16	13	0	0	0	6	0	1	6	0
USAF HOSPITAL	395	13	4	.	.	.	.	.	.	.	.	.
LAKE VIEW HOSPITAL	1,069	38	5	2	0	0	0	0	0	0	2	0
HUMANA, DAVIS NORTH	741	37	7	3	0	0	0	1	0	1	1	0
HOME	33	.	.	4	0	0	0	1	0	0	3	0
ENROUTE	1	.	.	.	.	.	.	.	.	.	.	.
NURSING HOME	.	.	.	4	0	0	0	4	0	0	0	0
DUCHESNE	484	22	2	4	0	0	0	1	0	2	1	0
DUCHESNE COUNTY	483	22	2	4	0	0	0	1	0	2	1	0
HOME	1	.	.	.	.	.	.	.	.	.	.	.
EMERY	3	.	.	1	0	0	0	0	0	0	1	0
HOME	1	.	.	1	0	0	0	0	0	0	1	0
NURSING HOME	1	.	.	.	.	.	.	.	.	.	.	.
DR PRS O HOME	1	.	.	.	.	.	.	.	.	.	.	.

TABLE A-32 (CONTINUED)

BIRTHS, BIRTHS UNDER 2500 GRAMS, FETAL DEATHS AND SELECTED CAUSES OF INFANT DEATH BY INSTITUTION
COUNTY OF OCCURRENCE: UTAH, 1987

COUNTY INSTITUTION OCCURRENCE	TOTAL BIRTHS	BIRTHS UNDER 2500G	FETAL DEATH	INFANT DEATHS								
				INFANT DEATHS TOTAL	NERVOUS SYSTEM 320-359	RESPIRATORY SYSTEM 460-519	DIGESTIVE SYSTEM 520-579	CONGENITAL ANOMALIES 740-759	RESPIRATORY DISTRESS SYNDROME 769	PERINATAL CONDITIONS 760-779	SUDDEN DEATH 798	ALL OTHER CAUSES
GARFIELD	85	3	.	1	0	0	0	1	0	0	0	0
GARFIELD MEMORIAL	84	2	.	.	.	.	.	.	.	.	.	.
HOME	1	1	.	1	0	0	0	1	0	0	0	0
GRAND	106	3	.	4	0	0	0	0	0	0	1	3
ALLEN MEMORIAL	105	3	.	1	0	0	0	0	0	0	0	1
HOME	1	.	.	1	0	0	0	0	0	0	1	0
OTHER LOCATION	.	.	.	2	0	0	0	0	0	0	0	2
IRON	322	15	2	.	.	.	.	.	.	.	.	.
VALLEY VIEW	315	15	2	.	.	.	.	.	.	.	.	.
HOME	7	.	.	.	.	.	.	.	.	.	.	.
JUAB	62	5	.	.	.	.	.	.	.	.	.	.
CENTRAL VALLEY MED CTR	57	5	.	.	.	.	.	.	.	.	.	.
HOME	4	.	.	.	.	.	.	.	.	.	.	.
ENROUTE	1	.	.	.	.	.	.	.	.	.	.	.
KANE	78	2	.	.	.	.	.	.	.	.	.	.
KANE COUNTY	72	1	.	.	.	.	.	.	.	.	.	.
CLINIC	1	.	.	.	.	.	.	.	.	.	.	.
HOME	5	1	.	.	.	.	.	.	.	.	.	.
MILLARD	159	4	.	2	0	0	0	0	0	0	2	0
FILLMORE	66	3	.	.	.	.	.	.	.	.	.	.
WEST MILLARD	90	1	.	1	0	0	0	0	0	0	1	0
HOME	3	.	.	1	0	0	0	0	0	0	1	0
SALT LAKE	16,255	1,179	133	217	4	6	0	72	6	64	47	18
BIRTH SUITE (FHP)	407	6	.	.	.	.	.	.	.	.	.	.
JORDAN VAL HOLY CROSS	358	13	2	1	0	0	0	1	0	0	0	0
ALTA VIEW	1,072	50	9	3	0	1	0	0	0	1	1	0
COTTONWOOD	2,867	104	15	9	0	0	0	2	0	2	5	0
HOLY CROSS	2,828	106	26	7	1	0	0	2	0	3	1	0
L D S	4,309	226	19	10	0	0	0	5	0	4	0	1
PRIMARY CHILDREN	1	.	.	102	3	5	0	47	4	19	11	13
ST MARKS	1,851	92	15	10	0	0	0	1	0	6	3	0
UNIVERSITY MED CTR	1,720	539	42	41	0	0	0	9	2	28	1	1
PIONEER VALLEY	614	30	1	7	0	0	0	3	0	1	3	0
HOME	217	13	4	27	0	0	0	2	0	0	22	3
ENROUTE	11	.	.	.	.	.	.	.	.	.	.	.

TABLE A-32 (CONTINUED)

BIRTHS, BIRTHS UNDER 2500 GRAMS, FETAL DEATHS AND SELECTED CAUSES OF INFANT DEATH BY INSTITUTION
COUNTY OF OCCURRENCE: UTAH, 1987

COUNTY INSTITUTION OCCURRENCE	TOTAL BIRTHS	BIRTHS UNDER 2500G	FETAL DEATH	INFANT DEATHS TOTAL	NERVOUS SYSTEM 320-359	RESPIRATORY SYSTEM 460-519	DIGESTIVE SYSTEM 520-579	CONGENITAL ANOMALIES 740-759	RESPIRATORY DISTRESS SYNDROME 769	PERINATAL CONDITIONS 760-779	SUDDEN DEATH 798	ALL OTHER CAUSES
				INFANT DEATHS								
SAN JUAN	264	13	2	5	0	1	0	1	0	2	1	0
MONUMENT VALLEY	118	5	2	2	0	0	0	1	0	1	0	0
SAN JUAN COUNTY	141	7	.	2	0	0	0	0	0	1	1	0
HOME	3	.	.	1	0	1	0	0	0	0	0	0
ENROUTE	1	1	.	.	.	.	.	.	.	.	.	.
DR PRS O HOME	1	.	.	.	.	.	.	.	.	.	.	.
SANPETE	265	5	5	1	0	0	0	0	0	0	1	0
GUNNISON VALLEY	165	4	1	.	.	.	.	.	.	.	.	.
SANPETE VALLEY	94	.	4	.	.	.	.	.	.	.	.	.
HOME	6	1	.	1	0	0	0	0	0	0	1	0
SEVIER	251	5	2	3	0	0	0	2	0	0	1	0
SEVIER VALLEY	248	5	2	2	0	0	0	1	0	0	1	0
HOME	1	.	.	1	0	0	0	1	0	0	0	0
ENROUTE	2	.	.	.	.	.	.	.	.	.	.	.
SUMMIT	3	.	.	.	.	.	.	.	.	.	.	.
CLINIC	1	.	.	.	.	.	.	.	.	.	.	.
HOME	2	.	.	.	.	.	.	.	.	.	.	.
TOOELE	183	10	.	3	0	0	0	0	0	0	3	0
DUGWAY ARMY	1	1	.	.	.	.	.	.	.	.	.	.
TOOELE VALLEY	178	9	.	3	0	0	0	0	0	0	3	0
HOME	1	.	.	.	.	.	.	.	.	.	.	.
ENROUTE	3	.	.	.	.	.	.	.	.	.	.	.
UINTAH	294	12	2	3	0	0	0	1	0	0	2	0
ASHLEY VALLEY	292	12	2	2	0	0	0	0	0	0	2	0
HOME	2	.	.	1	0	0	0	1	0	0	0	0
UTAH	6,402	304	42	45	1	4	0	9	5	12	11	3
MED ART BIRTHING CTR	116	.	.	.	.	.	.	.	.	.	.	.
OREM COMMUNITY	822	23	1	.	.	.	.	.	.	.	.	.
AMERICAN FORK	997	45	10	4	0	0	0	0	0	2	2	0
MOUNTAIN VIEW	791	34	4	3	0	0	0	1	0	0	2	0
UTAH VAL REG MED CTR	3,586	202	27	31	0	3	0	5	5	10	5	3
HOME	88	.	.	6	1	1	0	2	0	0	2	0
ENROUTE	2	.	.	.	.	.	.	.	.	.	.	.
NURSING HOME	.	.	.	1	0	0	0	1	0	0	0	0
WASATCH	163	4	2	1	0	0	0	0	0	0	1	0
WASATCH COUNTY	163	4	2	1	0	0	0	0	0	0	1	0

TABLE A-32 (CONTINUED)

BIRTHS, BIRTHS UNDER 2500 GRAMS, FETAL DEATHS AND SELECTED CAUSES OF INFANT DEATH BY INSTITUTION
COUNTY OF OCCURRENCE: UTAH, 1987

COUNTY INSTITUTION OCCURRENCE	TOTAL BIRTHS	BIRTHS UNDER 2500G	FETAL DEATH	INFANT DEATHS TOTAL	NERVOUS SYSTEM 320-359	RESPIRATORY SYSTEM 460-519	DIGESTIVE SYSTEM 520-579	CONGENITAL ANOMALIES 740-759	RESPIRATORY DISTRESS SYNDROME 769	PERINATAL CONDITIONS 760-779	SUDDEN DEATH 798	ALL OTHER CAUSES
				INFANT DEATHS								
WASHINGTON	1,210	47	7	4	0	0	0	1	0	1	1	1
DIXIE MEDICAL CENTER	986	42	6	3	0	0	0	1	0	1	0	1
MATERNITY HOME	195	5	1	.	.	.	.	.	.	.	.	.
HOME	25	.	.	1	0	0	0	0	0	0	1	0
ENROUTE	3	.	.	.	.	.	.	.	.	.	.	.
DR PRS O HOME	1	.	.	.	.	.	.	.	.	.	.	.
WEBER	4,399	304	35	42	0	1	0	8	1	20	11	1
MCKAY DEE	3,188	245	27	32	0	1	0	5	1	18	7	0
ST BENEDICTS	1,197	58	8	5	0	0	0	3	0	2	0	0
HOME	12	1	.	5	0	0	0	0	0	0	4	1
ENROUTE	2	.	.	.	.	.	.	.	.	.	.	.

TABLE A-33

FETAL DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND AGE OF MOTHER: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	AGE OF MOTHER										
		UNDER 15	15-19 TOTAL	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 +	NOT STATED
TOTAL	252	1	27	12	15	85	57	44	28	9	1	0
BEAR RIVER	17	0	4	1	3	4	1	3	5	0	0	0
BOX ELDER	7	0	3	1	2	2	1	0	1	0	0	0
CACHE	10	0	1	0	1	2	0	3	4	0	0	0
RICH	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	13	0	2	0	2	3	5	2	1	0	0	0
JUAB	1	0	0	0	0	1	0	0	0	0	0	0
MILLARD	6	0	0	0	0	1	4	1	0	0	0	0
PIUTE	0	0	0	0	0	0	0	0	0	0	0	0
SANPETE	4	0	2	0	2	0	1	1	0	0	0	0
SEVIER	2	0	0	0	0	1	0	0	1	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	27	0	4	2	2	6	6	6	3	2	0	0
SALT LAKE	101	0	7	3	4	33	25	19	12	5	0	0
SOUTHEASTERN	5	0	2	2	0	1	2	0	0	0	0	0
CARBON	2	0	1	1	0	0	1	0	0	0	0	0
EMERY	2	0	1	1	0	0	1	0	0	0	0	0
GRAND	0	0	0	0	0	0	0	0	0	0	0	0
SAN JUAN	1	0	0	0	0	1	0	0	0	0	0	0
SOUTHWEST	6	0	0	0	0	5	0	1	0	0	0	0
BEAVER	1	0	0	0	0	1	0	0	0	0	0	0
GARFIELD	0	0	0	0	0	0	0	0	0	0	0	0
IRON	1	0	0	0	0	1	0	0	0	0	0	0
KANE	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	4	0	0	0	0	3	0	1	0	0	0	0
SUMMIT	0	0	0	0	0	0	0	0	0	0	0	0
TOOELE	4	0	0	0	0	0	2	2	0	0	0	0
UINTAH BASIN	5	0	2	1	1	0	2	1	0	0	0	0
DAGGETT	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	3	0	1	0	1	0	1	1	0	0	0	0
UINTAH	2	0	1	1	0	0	1	0	0	0	0	0
UTAH COUNTY	37	0	3	2	1	13	8	7	4	1	1	0
WASATCH	4	1	0	0	0	0	1	0	2	0	0	0
WEBER-MORGAN	33	0	3	1	2	20	5	3	1	1	0	0
MORGAN	1	0	0	0	0	0	0	0	1	0	0	0
WEBER	32	0	3	1	2	20	5	3	0	1	0	0

TABLE A-34

FETAL DEATHS BY SELECTED CAUSES AND SEX, RESIDENTS: UTAH, 1987

CAUSE OF FETAL DEATH		TOTAL FETAL DEATHS	SEX OF FETUS			
INTERNATIONAL	CLASSIFICATION OF DISEASE, 9TH REVISION		MISSING	MALE	FEMALE	INDETER-MINABLE
740-779.9	**TOTAL FETAL DEATHS, ALL CAUSES**	**252**	**1**	**130**	**115**	**6**
740-759	**CONGENITAL ANOMALIES**					
740	**ANENCEPHALUS AND SIMILAR ANOMALIES**	**6**	**0**	**0**	**6**	**0**
740.0	ANENCEPHALUS-	6	0	0	6	0
741	**SPINA BIFIDA**					
741.9	WITHOUT MENTION OF HYDROCEPHALUS					
742	**OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM**	**1**	**0**	**1**	**0**	**0**
746	**OTHER CONGENITAL ANOMALIES OF HEART**					
746.7	HYPOPLASTIC LEFT HEART SYNDROME	1	0	1	0	0
746.8	OTHER SPECIFIED ANOMALIES OF HEART	1	0	0	1	0
747	**OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM**	**1**	**0**	**0**	**1**	**0**
749	**CLEFT PALATE AND CLEFT LIP**	**1**	**0**	**0**	**1**	**0**
753	**CONGENITAL ANOMALIES OF URINARY SYSTEM**	**2**	**0**	**1**	**1**	**0**
753.2	OBSTRUCTIVE DEFECTS OF RENAL PELVIS AND URETER	1	0	1	0	0
753.9	UNSPECIFIED ANOMALIES OF URINARY SYSTEM	1	0	0	1	0
756	**OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES**	**1**	**0**	**1**	**0**	**0**
757	**CONGENITAL ANOMALIES OF THE INTEGUMENT**	**1**	**0**	**0**	**1**	**0**
758	**CHROMOSOMAL ANOMALIES**	**4**	**0**	**1**	**3**	**0**
758.0	DOWN'S SYNDROME	1	0	1	0	0
758.2	EDWARDS'S SYNDROME	1	0	0	1	0
758.6	GONADAL DYSGENESIS	1	0	0	1	0
758.9	CONDITIONS DUE TO ANOMALY OF UNSPECIFIED CHROMOSOME-	1	0	0	1	0
759	**OTHER AND UNSPECIFIED CONGENITAL ANOMALIES**	**7**	**0**	**2**	**3**	**2**
759.7	MULTIPLE CONGENITAL ANOMALIES, SO DESCRIBED	6	0	2	2	2
759.9	CONGENITAL ANOMALY, UNSPECIFIED	1	0	0	1	0
760	**FETUS OR NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY**	**8**	**0**	**5**	**3**	**0**
760.0	MATERNAL HYPERTENSIVE DISORDERS-	1	0	1	0	0
760.2	MATERNAL INFECTIONS	1	0	0	1	0
760.4	MATERNAL NUTRITIONAL DISORDERS	1	0	0	1	0
760.5	MATERNAL INJURY-	4	0	3	1	0
760.8	OTHER-	1	0	1	0	0
761	**FETUS OR NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY**	**17**	**0**	**6**	**11**	**0**
761.0	INCOMPETENT CERVIX	5	0	3	2	0
761.1	PREMATURE RUPTURE OF MEMBRANES-	7	0	2	5	0
761.3	POLYHYDRAMNIOS	4	0	0	4	0
761.5	MULTIPLE PREGNANCY-	1	0	1	0	0
762	**FETUS OR NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES**					
762.0	PLACENTA PRAEVIA-	5	0	1	4	0
762.1	OTHER FORMS OF PLACENTAL SEPARATION AND HEMORRHAGE-	22	0	17	5	0
762.2	OTHER AND UNSPECIFIED MORPHOLOGICAL AND FUNCTIONAL ABNORMALITIES OF PLACENTA-	5	0	3	2	0

TABLE A-34 (CONTINUED)

FETAL DEATHS BY SELECTED CAUSES AND SEX, RESIDENTS: UTAH, 1987

CAUSE OF FETAL DEATH		TOTAL FETAL DEATHS	SEX OF FETUS			
INTERNATIONAL CLASSIFICATION OF DISEASE, 9TH REVISION			MISSING	MALE	FEMALE	INDETERMINABLE
762.3	PLACENTAL TRANSFUSION SYNDROMES	10	0	6	4	0
762.4	PROLAPSED CORD-	3	0	2	1	0
762.5	OTHER COMPRESSION OF UMBILICAL CORD-	40	1	21	18	0
762.6	OTHER AND UNSPECIFIED CONDITIONS OF UMBILICAL CORD-	26	0	16	10	0
762.7	CHORIOAMNIONITIS-	2	0	1	1	0
763	FETUS OR NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOR AND DELIVERY	1	0	0	1	0
764	SLOW FETAL GROWTH AND FETAL MALNUTRITION	1	0	0	1	0
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	15	0	10	5	0
765.0	EXTREME IMMATURITY-	14	0	10	4	0
765.1	OTHER PRETERM INFANTS	1	0	0	1	0
766	DISORDERS RELATING TO LONG GESTATION & HIGH BIRTH WEIGHT					
766.2	POST-TERM INFANT, NOT "HEAVY-FOR-DATES"-	1	0	1	0	0
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA					
768.0	FETAL DEATH FROM ASPHYXIA OR ANOXIA BEFORE ONSET OF LABOR OR AT UNSPECIFIED TIME-	26	0	12	13	1
768.1	FETAL DEATH FROM ASPHYXIA OR ANOXIA DURING LABOR-	3	0	0	3	0
772	FETAL AND NEONATAL HEMORRHAGE	1	0	1	0	0
773	HEMOLYTIC DISEASE OF FETUS OR NEWBORN, DUE TO ISOIMMUNIZATION					
773.0	HEMOLYTIC DISEASE DUE TO Rh ISOIMMUNIZATION	1	0	1	0	0
775	ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO THE FETUS AND NEWBORN	4	0	2	2	0
779	OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	12	0	4	6	2
779.8	OTHER-	3	0	1	1	1
779.9	UNSPECIFIED-	9	0	3	5	1
799	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	23	0	14	8	1

TABLE A-35

DEATHS TO INFANTS FOR SELECTED CAUSES BY SEX, RACE AND AGE, RESIDENTS: UTAH, 1987

CAUSE OF DEATH (9TH REVISION ICDA)		TOTAL	RACE		AGE				
			WHITE	NON-WHITE	28 DAYS 1 YEAR	TOTAL UNDER 28 DAYS	7-27 DAYS	1-6 DAYS	UNDER 1 DAY
ALL CAUSES		312	297	15	163	149	29	34	86
	M	180	170	10	104	76	11	18	47
	F	132	127	5	59	73	18	16	39
	U	0	0	0	0	0	0	0	0
CERTAIN INTESTINAL INFECTIONS 008-009	M	0	0	0	0	0	0	0	0
WHOOPING COUGH 033	M	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION 036	M	1	1	0	1	0	0	0	0
SEPTICEMIA 038	M	1	1	0	1	0	0	0	0
VIRAL DISEASES 045-079	M	1	1	0	1	0	0	0	0
CONGENITAL SYPHILIS 090	M	0	0	0	0	0	0	0	0
REMAINDER OF INFECTIOUS AND PARASITIC DISEASES 001-007,010-032,034-035,037,039-041,*042-*044,080-088,091-139	M	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS 140-208	M	1	1	0	1	0	0	0	0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND UNSPECIFIED NATURE 210-239	M	0	0	0	0	0	0	0	0
	F	1	1	0	0	1	0	0	1
DISEASES OF THYMUS GLAND 254	M	0	0	0	0	0	0	0	0
CYSTIC FIBROSIS 277.0	M	0	0	0	0	0	0	0	0
DISEASES OF BLOOD AND BLOOD FORMING ORGANS 280-289	M	0	0	0	0	0	0	0	0
MENINGITIS 320-322	M	0	0	0	0	0	0	0	0
	F	2	1	1	2	0	0	0	0
OTHER DISEASES OF NERVOUS SYSTEM AND SENSE ORGANS 323-389	M	1	1	0	1	0	0	0	0
	F	2	2	0	2	0	0	0	0
ACUTE UPPER RESPIRATORY INFECTIONS 460-465	M	0	0	0	0	0	0	0	0
BRONCHITIS AND BRONCHIOLITIS 466,490-491	M	0	0	0	0	0	0	0	0
	F	1	1	0	1	0	0	0	0
PNEUMONIA AND INFLUENZA 480-487	M	1	0	1	1	0	0	0	0
PNEUMONIA 480-486	M	0	0	0	0	0	0	0	0
INFLUENZA 487	M	1	0	1	1	0	0	0	0
REMAINDER OF DISEASES OF RESPIRATORY SYSTEM 470-478,492-519	M	6	6	0	3	3	3	0	0
	F	4	3	1	4	0	0	0	0
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA 550-553,560	M	0	0	0	0	0	0	0	0
GASTRITIS, DUODENITIS, AND NONINFECTIVE ENTERITIS AND COLITIS 535,555-558	M	0	0	0	0	0	0	0	0
REMAINDER OF DISEASES OF DIGESTIVE SYSTEM 520-534 536-543,562-579	M	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES 740-759	M	45	41	4	14	31	5	9	17
	F	44	44	0	15	29	9	8	12
ANENCEPHALUS AND SIMILAR ANOMALIES 740	M	2	2	0	0	2	0	0	2
	F	4	4	0	0	4	0	0	4
SPINA BIFIDA 741	M	0	0	0	0	0	0	0	0

TABLE A-35 (CONTINUED)

DEATHS TO INFANTS FOR SELECTED CAUSES BY SEX, RACE AND AGE, RESIDENTS: UTAH, 1987

CAUSE OF DEATH (9TH REVISION ICDA)		TOTAL	RACE: WHITE	RACE: NON-WHITE	AGE: 28 DAYS 1 YEAR	AGE: TOTAL UNDER 28 DAYS	AGE: 7-27 DAYS	AGE: 1-6 DAYS	AGE: UNDER 1 DAY
CONGENITAL HYDROCEPHALUS 742.3	M	0	0	0	0	0	0	0	0
	F	1	1	0	1	0	0	0	0
OTHER CONGENITAL ANOMALIES OF CENTRAL NERVOUS SYSTEM AND EYE 742.0-742.2,742.4-742.9,743	M	3	3	0	1	2	1	1	0
	F	6	6	0	3	3	3	0	0
CONGENITAL ANOMALIES OF HEART 745-746	M	13	12	1	7	6	1	5	0
	F	7	7	0	4	3	2	1	0
OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM 747	M	3	3	0	1	2	1	1	0
	F	2	2	0	0	2	1	1	0
CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM 748	M	7	7	0	1	6	0	1	5
	F	6	6	0	2	4	0	0	4
CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM 749-751	M	1	1	0	1	0	0	0	0
CONGENITAL ANOMALIES OF GENITOURINARY SYSTEM 752-753	M	4	4	0	0	4	0	0	4
CONGENITAL ANOMALIES OF MUSCULOSKELETAL SYSTEM 754-756	M	4	3	1	2	2	1	0	1
	F	3	3	0	0	3	1	1	1
DOWNS SYNDROME 758.0	M	0	0	0	0	0	0	0	0
OTHER CHROMOSOMAL ANOMALIES 758.1-758.9	M	1	1	0	0	1	0	0	1
ALL OTHER AND UNSPECIFIED CONGENITAL ANOMALIES 744,757,759	M	7	5	2	1	6	1	1	4
	F	15	15	0	5	10	2	5	3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD 760-779	M	51	48	3	9	42	3	9	30
	F	43	41	2	3	40	6	8	26
NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY 760	M	0	0	0	0	0	0	0	0
	F	2	2	0	0	2	2	0	0
NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY 761	M	5	5	0	0	5	0	0	5
	F	7	7	0	0	7	0	1	6
NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES 762	M	5	5	0	0	5	1	1	3
	F	5	5	0	0	5	0	0	5
NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOR AND DELIVERY 763	M	1	1	0	0	1	0	0	1
SLOW FETAL GROWTH AND FETAL MALNUTRITION 764	M	0	0	0	0	0	0	0	0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTHWEIGHT 765	M	6	5	1	0	6	0	1	5
	F	8	7	1	0	8	1	0	7
DISORDERS RELATING TO LONG GESTATION AND HIGH BIRTHWEIGHT 766	M	0	0	0	0	0	0	0	0
BIRTH TRAUMA 767	M	0	0	0	0	0	0	0	0

TABLE A-35 (CONTINUED)

DEATHS TO INFANTS FOR SELECTED CAUSES BY SEX, RACE AND AGE, RESIDENTS: UTAH, 1987

CAUSE OF DEATH (9TH REVISION ICDA)		TOTAL	----RACE---- WHITE	NON-WHITE	----------AGE---------- 28 DAYS 1 YEAR	TOTAL UNDER 28 DAYS	7-27 DAYS	1-6 DAYS	UNDER 1 DAY
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA 768	M	2	2	0	0	2	1	1	0
	F	2	2	0	1	1	0	1	0
FETAL DISTRESS IN LIVEBORN INFANT 768.2-768.4	M	1	1	0	0	1	1	0	0
	F	1	1	0	1	0	0	0	0
BIRTH ASPHYXIA 768.5-768.9	M	1	1	0	0	1	0	1	0
	F	1	1	0	0	1	0	1	0
RESPIRATORY DISTRESS SYNDROME 769	M	1	1	0	0	1	0	0	1
	F	6	6	0	0	6	1	3	2
OTHER RESPIRATORY CONDITIONS OF NEWBORN 770	M	16	16	0	5	11	0	3	8
	F	9	8	1	1	8	2	3	3
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771	M	7	5	2	0	7	1	3	3
NEONATAL HEMORRHAGE 772	M	1	1	0	0	1	0	0	1
HEMOLYTIC DISEASE OF NEWBORN, DUE TO ISOIMMUNIZATION AND OTHER PERINATAL JAUNDICE 773-774	M	0	0	0	0	0	0	0	0
SYNDROME OF "INFANT OF A DIABETIC MOTHER" AND NEONATAL DIABETES MELLITUS 775.0-775.1	M	0	0	0	0	0	0	0	0
HEMORRHAGIC DISEASE OF NEWBORN 776.0	M	0	0	0	0	0	0	0	0
ALL OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD 775.2-775.9,776.1-779	M	7	7	0	4	3	0	0	3
	F	4	4	0	1	3	0	0	3
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS 780-799	M	64	63	1	64	0	0	0	0
	F	25	24	1	22	3	3	0	0
SUDDEN INFANT DEATH SYNDROME 798.0	M	64	63	1	64	0	0	0	0
	F	25	24	1	22	3	3	0	0
SYMPTOMS, SIGNS, AND ALL OTHER ILL-DEFINED CONDITIONS 780-797,798.1-799	M	0	0	0	0	0	0	0	0
ACCIDENTS AND ADVERSE EFFECTS E800-E949	M	4	4	0	4	0	0	0	0
	F	6	6	0	6	0	0	0	0
INHALATION AND INGESTION OF FOOD OR OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION E911-E912	M	0	0	0	0	0	0	0	0
	F	1	1	0	1	0	0	0	0
ACCIDENTAL MECHANICAL SUFFOCATION E913	M	2	2	0	2	0	0	0	0
	F	1	1	0	1	0	0	0	0
OTHER ACCIDENTAL CAUSES AND ADVERSE EFFECTS E800-E910,E914-E949	M	2	2	0	2	0	0	0	0
	F	4	4	0	4	0	0	0	0
HOMICIDE E960-E969	M	2	1	1	2	0	0	0	0
	F	2	2	0	2	0	0	0	0
CHILD BATTERING AND OTHER MALTREATMENT E967	M	2	1	1	2	0	0	0	0
	F	2	2	0	2	0	0	0	0
OTHER HOMICIDE E960-E966,E968-E969	M	0	0	0	0	0	0	0	0
ALL OTHER CAUSES	M	2	2	0	2	0	0	0	0
	F	2	2	0	2	0	0	0	0

TABLE A-36

DEATHS UNDER ONE YEAR OF AGE BY RESIDENCE OF MOTHER
AND AGE AT DEATH: UTAH, 1987

RESIDENCE	TOTAL UNDER ONE YR	28 DAYS UNDER ONE YR	INFANT MORTALITY: NEONATAL MORTALITY: PERINATAL MORTALITY: 7-27 DAYS	1-6 DAYS	1-24 HOURS	UNDER 1 HR	FETAL DEATHS
TOTAL	312	163	29	34	42	44	252
BEAR RIVER	17	8	1	3	1	4	17
BOX ELDER	4	2	0	1	0	1	7
CACHE	13	6	1	2	1	3	10
RICH	0	0	0	0	0	0	0
CENTRAL UTAH	9	6	0	0	3	0	13
JUAB	0	0	0	0	0	0	1
MILLARD	2	2	0	0	0	0	6
PIUTE	0	0	0	0	0	0	0
SANPETE	4	2	0	0	2	0	4
SEVIER	3	2	0	0	1	0	2
WAYNE	0	0	0	0	0	0	0
DAVIS	26	11	3	4	5	3	27
SALT LAKE	133	78	18	8	15	14	101
SOUTHEASTERN	13	5	1	2	2	3	5
CARBON	1	0	0	1	0	0	2
EMERY	3	1	0	1	1	0	2
GRAND	2	2	0	0	0	0	0
SAN JUAN	7	2	1	0	1	3	1
SOUTHWEST	9	5	0	1	2	1	6
BEAVER	1	0	0	1	0	0	1
GARFIELD	1	0	0	0	0	1	0
IRON	2	1	0	0	1	0	1
KANE	0	0	0	0	0	0	0
WASHINGTON	5	4	0	0	1	0	4
SUMMIT	3	1	0	1	0	1	0
TOOELE	6	4	0	0	0	2	4
UINTAH BASIN	12	6	0	2	2	2	5
DAGGETT	0	0	0	0	0	0	0
DUCHESNE	6	3	0	0	1	2	3
UINTAH	6	3	0	2	1	0	2
UTAH COUNTY	44	23	3	6	7	5	37
WASATCH	1	0	0	1	0	0	4
WEBER-MORGAN	39	16	3	6	5	9	33
MORGAN	2	0	0	2	0	0	1
WEBER	37	16	3	4	5	9	32

TABLE A-37

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND MONTH OF OCCURRENCE: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	MONTH											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL	9,055	818	702	771	757	761	725	757	736	723	750	730	825
BEAR RIVER	576	62	49	41	45	50	48	37	45	56	51	44	48
BOX ELDER	225	17	21	24	13	19	20	14	14	23	23	18	19
CACHE	343	45	27	17	31	31	27	22	30	32	28	24	29
RICH	8	0	1	0	1	0	1	1	1	1	0	2	0
CENTRAL UTAH	427	31	32	34	33	36	39	29	39	46	34	38	36
JUAB	61	6	4	6	7	7	5	7	1	6	4	3	5
MILLARD	80	3	5	5	5	11	10	7	5	3	9	8	9
PIUTE	15	2	1	0	0	1	1	1	0	6	1	1	1
SANPETE	136	13	16	13	7	7	10	5	14	17	11	14	9
SEVIER	118	7	5	9	12	9	12	7	18	12	8	9	10
WAYNE	17	0	1	1	2	1	1	2	1	2	1	3	2
DAVIS	668	63	53	43	57	56	55	66	55	41	61	59	59
SALT LAKE	3,930	340	301	352	330	339	325	327	316	309	330	300	361
SOUTHEASTERN	328	34	25	37	26	26	18	20	23	27	28	31	33
CARBON	137	15	13	12	13	13	4	11	6	13	16	12	9
EMERY	69	6	2	9	7	7	5	2	6	2	2	11	10
GRAND	55	5	6	8	1	5	3	5	4	3	5	4	6
SAN JUAN	67	8	4	8	5	1	6	2	7	9	5	4	8
SOUTHWEST	492	47	29	45	46	40	41	47	49	39	29	41	39
BEAVER	46	6	3	8	6	6	3	1	4	1	3	2	3
GARFIELD	39	1	5	2	3	3	2	2	5	5	5	4	2
IRON	91	10	6	8	9	7	12	13	4	7	5	5	5
KANE	40	1	0	5	4	1	3	6	5	2	2	7	4
WASHINGTON	276	29	15	22	24	23	21	25	31	24	14	23	25
SUMMIT	65	6	4	4	6	7	6	5	6	5	7	4	5
TOOELE	152	13	11	16	15	9	11	13	12	15	12	14	11
UINTAH BASIN	213	15	20	10	21	12	23	18	13	22	20	12	27
DAGGETT	1	0	0	0	0	0	0	0	0	0	1	0	0
DUCHESNE	86	8	9	2	7	6	9	7	3	11	9	4	11
UINTAH	126	7	11	8	14	6	14	11	10	11	10	8	16
UTAH COUNTY	1,066	82	84	81	92	93	85	84	88	86	89	88	114
WASATCH	65	9	4	9	4	5	1	13	3	4	4	2	7
WEBER-MORGAN	1,073	116	90	99	82	88	73	98	87	73	85	97	85
MORGAN	30	3	2	0	4	2	1	3	4	0	6	3	2
WEBER	1,043	113	88	99	78	86	72	95	83	73	79	94	83

TABLE A-38

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, RACE AND SEX: UTAH, 1987

DISTRICT AND COUNTY	TOTAL	RACE AND SEX														
		WHITE			BLACK			INDIAN			OTHER NONWHITE			RACE NOT STATED		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	9,055	8,858	4,631	4,227	54	35	19	73	52	21	67	37	30	3	1	2
BEAR RIVER	576	571	284	287	1	0	1	2	2	0	2	1	1	0	0	0
BOX ELDER	225	221	108	113	1	0	1	1	1	0	2	1	1	0	0	0
CACHE	343	342	172	170	0	0	0	1	1	0	0	0	0	0	0	0
RICH	8	8	4	4	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	427	424	234	190	0	0	0	3	1	2	0	0	0	0	0	0
JUAB	61	60	27	33	0	0	0	1	0	1	0	0	0	0	0	0
MILLARD	80	78	44	34	0	0	0	2	1	1	0	0	0	0	0	0
PIUTE	15	15	7	8	0	0	0	0	0	0	0	0	0	0	0	0
SANPETE	136	136	79	57	0	0	0	0	0	0	0	0	0	0	0	0
SEVIER	118	118	66	52	0	0	0	0	0	0	0	0	0	0	0	0
WAYNE	17	17	11	6	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	668	655	335	320	5	4	1	1	1	0	7	1	6	0	0	0
SALT LAKE	3,930	3,843	1,995	1,848	25	21	4	10	6	4	50	29	21	2	0	2
SOUTHEASTERN	328	305	172	133	0	0	0	22	16	6	0	0	0	1	1	0
CARBON	137	136	72	64	0	0	0	0	0	0	0	0	0	1	1	0
EMERY	69	68	48	20	0	0	0	1	1	0	0	0	0	0	0	0
GRAND	55	55	34	21	0	0	0	0	0	0	0	0	0	0	0	0
SAN JUAN	67	46	18	28	0	0	0	21	15	6	0	0	0	0	0	0
SOUTHWEST	492	490	264	226	0	0	0	2	2	0	0	0	0	0	0	0
BEAVER	46	46	19	27	0	0	0	0	0	0	0	0	0	0	0	0
GARFIELD	39	39	18	21	0	0	0	0	0	0	0	0	0	0	0	0
IRON	91	90	55	35	0	0	0	1	1	0	0	0	0	0	0	0
KANE	40	40	18	22	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	276	275	154	121	0	0	0	1	1	0	0	0	0	0	0	0
SUMMIT	65	65	39	26	0	0	0	0	0	0	0	0	0	0	0	0
TOOELE	152	145	78	67	0	0	0	7	6	1	0	0	0	0	0	0
UINTAH BASIN	213	194	117	77	0	0	0	19	14	5	0	0	0	0	0	0
DAGGETT	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	86	80	49	31	0	0	0	6	6	0	0	0	0	0	0	0
UINTAH	126	113	67	46	0	0	0	13	8	5	0	0	0	0	0	0
UTAH COUNTY	1,066	1,060	550	510	0	0	0	5	3	2	1	1	0	0	0	0
WASATCH	65	65	38	27	0	0	0	0	0	0	0	0	0	0	0	0
WEBER-MORGAN	1,073	1,041	525	516	23	10	13	2	1	1	7	5	2	0	0	0
MORGAN	30	30	15	15	0	0	0	0	0	0	0	0	0	0	0	0
WEBER	1,043	1,011	510	501	23	10	13	2	1	1	7	5	2	0	0	0

TABLE 39

DEATHS BY AGE, RACE AND SEX, RESIDENTS: UTAH, 1987

AGE	TOTAL DEATHS	RACE AND SEX									
		WHITE		BLACK		INDIAN		OTHER NON-WHITE		RACE NOT STATED	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
ALL AGES	9,055	4,631	4,227	35	19	52	21	37	30	1	2
UNDER 1 YEAR	312	170	127	1	2	5	3	4	0	0	0
UNDER 1 MONTH	151	74	71	0	2	3	0	1	0	0	0
UNDER 1 WEEK	122	64	54	0	1	3	0	0	0	0	0
UNDER 1 DAY	88	47	38	0	1	2	0	0	0	0	0
UNDER 1 HOUR	44	20	22	0	1	1	0	0	0	0	0
1-4	69	34	32	0	0	2	0	0	1	0	0
5-9	49	30	18	0	1	0	0	0	0	0	0
10-14	54	34	17	1	0	1	0	1	0	0	0
15-19	121	85	29	0	1	5	0	1	0	0	0
20-24	133	82	40	2	0	6	3	0	0	0	0
25-29	125	77	40	1	1	3	0	2	1	0	0
30-34	132	90	36	3	1	0	0	2	0	0	0
35-39	165	97	54	3	0	7	1	0	3	0	0
40-44	179	115	56	0	0	3	1	2	2	0	0
45-49	182	104	68	4	1	2	2	1	0	0	0
50-54	274	156	112	1	0	4	0	0	1	0	0
55-59	385	230	141	2	2	2	0	6	1	0	1
60-64	616	363	244	3	1	2	0	1	0	1	1
65-69	808	469	323	2	1	2	0	6	5	0	0
70-74	1,036	595	423	3	3	1	5	4	2	0	0
75-79	1,275	673	589	2	2	3	1	4	1	0	0
80-84	1,261	556	696	2	1	2	2	2	0	0	0
85-89	1,044	428	605	3	0	1	2	1	4	0	0
90-94	612	189	413	1	2	0	1	0	6	0	0
95-99	188	47	137	1	0	1	0	0	2	0	0
100 AND OVER	33	5	27	0	0	0	0	0	1	0	0
NOT STATED	2	2	0	0	0	0	0	0	0	0	0

TABLE A-40

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX: UTAH, 1987

DISTRICT AND COUNTY	TOTAL DEATHS	MALE	FEMALE	AGE AND SEX									
				UNDER 1		1-4		5-9		10-14		15-19	
				M	F	M	F	M	F	M	F	M	F
TOTAL	9,055	4,756	4,299	180	132	36	33	30	19	37	17	91	30
BEAR RIVER	576	287	289	6	11	2	0	2	4	2	2	3	2
BOX ELDER	225	110	115	2	2	1	0	0	3	0	2	3	1
CACHE	343	173	170	4	9	1	0	2	1	2	0	0	1
RICH	8	4	4	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	427	235	192	8	1	2	3	1	1	1	1	4	0
JUAB	61	27	34	0	0	0	0	0	0	0	0	1	0
MILLARD	80	45	35	2	0	1	0	0	0	0	0	1	0
PIUTE	15	7	8	0	0	0	0	0	0	0	0	0	0
SANPETE	136	79	57	3	1	1	1	0	0	0	0	2	0
SEVIER	118	66	52	3	0	0	2	1	1	1	1	0	0
WAYNE	17	11	6	0	0	0	0	0	0	0	0	0	0
DAVIS	668	341	327	12	14	3	5	1	1	3	3	8	1
SALT LAKE	3,930	2,051	1,879	80	53	13	11	11	5	24	5	38	15
SOUTHEASTERN	328	189	139	7	6	2	2	0	0	2	1	0	1
CARBON	137	73	64	1	0	0	1	0	0	1	1	0	0
EMERY	69	49	20	2	1	1	1	0	0	0	0	0	0
GRAND	55	34	21	1	1	0	0	0	0	0	0	0	0
SAN JUAN	67	33	34	3	4	1	0	0	0	1	0	0	1
SOUTHWEST	492	266	226	4	5	2	3	3	1	0	1	7	2
BEAVER	46	19	27	0	1	0	0	1	0	0	0	0	0
GARFIELD	39	18	21	0	1	0	0	1	0	0	0	0	0
IRON	91	56	35	1	1	2	0	1	0	0	0	1	0
KANE	40	18	22	0	0	0	1	0	0	0	0	2	0
WASHINGTON	276	155	121	3	2	0	2	0	1	0	1	4	2
SUMMIT	65	39	26	1	2	0	1	0	0	0	1	0	0
TOOELE	152	84	68	2	4	0	0	0	0	0	0	2	1
UINTAH BASIN	213	131	82	7	5	3	3	3	3	0	1	5	0
DAGGETT	1	1	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	86	55	31	3	3	1	2	1	2	0	0	2	0
UINTAH	126	75	51	4	2	2	1	2	1	0	1	3	0
UTAH COUNTY	1,066	554	512	24	20	7	3	4	1	3	1	15	2
WASATCH	65	38	27	0	1	0	0	1	0	0	0	0	0
WEBER-MORGAN	1,073	541	532	29	10	2	2	4	3	2	1	9	6
MORGAN	30	15	15	2	0	1	0	0	0	0	0	0	0
WEBER	1,043	526	517	27	10	1	2	4	3	2	1	9	6

TABLE A-40 (CONTINUED)

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX: UTAH, 1987

DISTRICT AND COUNTY	AGE AND SEX															
	20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL	90	43	83	42	95	37	107	58	120	59	111	71	161	113	240	145
BEAR RIVER	4	2	4	2	3	3	9	2	7	3	1	2	3	7	9	5
BOX ELDER	3	1	2	1	1	2	4	0	1	2	1	2	2	4	5	2
CACHE	1	1	2	1	2	1	5	2	6	1	0	0	1	3	4	3
RICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	3	0	2	1	1	2	3	1	4	1	3	3	5	3	13	5
JUAB	0	0	0	0	0	1	0	0	1	0	1	1	0	0	1	0
MILLARD	0	0	1	0	0	0	0	1	2	0	1	0	1	0	2	1
PIUTE	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0
SANPETE	2	0	1	0	0	0	2	0	1	1	1	1	2	1	4	1
SEVIER	1	0	0	1	1	1	1	0	0	0	0	0	1	2	5	3
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
DAVIS	6	1	7	3	10	3	8	4	7	7	7	5	17	9	24	9
SALT LAKE	41	21	45	24	56	20	55	34	60	29	54	27	76	46	113	72
SOUTHEASTERN	3	1	4	2	7	0	4	2	6	1	6	6	10	3	6	8
CARBON	1	0	1	1	4	0	2	1	0	1	3	3	3	2	1	3
EMERY	1	0	2	0	0	0	0	0	2	0	0	0	4	0	2	0
GRAND	0	1	0	0	2	0	0	0	1	0	1	0	1	1	2	2
SAN JUAN	1	0	1	1	1	0	2	1	3	0	2	3	2	0	1	3
SOUTHWEST	2	2	0	0	5	0	4	4	6	3	6	2	6	7	14	5
BEAVER	0	1	0	0	0	0	1	1	1	0	1	0	0	1	1	1
GARFIELD	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	1
IRON	1	1	0	0	1	0	0	2	0	0	0	0	1	1	4	0
KANE	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
WASHINGTON	0	0	0	0	3	0	3	1	5	3	5	2	4	4	6	2
SUMMIT	1	0	1	0	1	0	0	1	1	2	0	0	1	0	2	0
TOOELE	3	2	1	0	1	1	1	2	1	1	6	2	6	1	2	3
UINTAH BASIN	2	2	2	1	2	1	5	2	3	0	3	4	6	6	3	3
DAGGETT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	0	1	1	0	1	0	2	1	2	0	2	0	2	2	2	1
UINTAH	2	1	1	1	1	1	3	1	1	0	1	4	4	4	1	2
UTAH COUNTY	14	8	11	6	5	2	8	3	9	7	10	7	15	14	25	16
WASATCH	1	0	0	0	1	0	0	0	3	0	0	3	0	0	1	1
WEBER-MORGAN	10	4	6	3	3	5	10	3	13	5	15	10	16	17	28	18
MORGAN	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2
WEBER	10	4	5	3	3	5	10	3	13	5	15	9	16	17	27	16

TABLE 40 (CONTINUED)

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX: UTAH, 1987

DISTRICT AND COUNTY	AGE AND SEX													
	60-64		65-69		70-74		75-79		80-84		85 +		NOT STATED	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL	370	246	479	329	603	433	682	593	562	699	677	1,200	2	0
BEAR RIVER	22	12	27	19	32	26	49	42	52	49	50	96	0	0
BOX ELDER	8	7	12	7	13	14	16	13	18	16	18	36	0	0
CACHE	14	5	15	11	18	11	32	27	32	33	32	60	0	0
RICH	0	0	0	1	1	1	1	2	2	0	0	0	0	0
CENTRAL UTAH	18	10	23	17	25	20	41	23	40	40	38	60	0	0
JUAB	4	1	1	1	2	5	8	3	4	10	4	12	0	0
MILLARD	3	2	6	3	6	9	4	3	7	5	8	11	0	0
PIUTE	0	0	2	2	1	0	2	0	1	1	0	4	0	0
SANPETE	7	2	6	7	8	4	14	7	12	13	13	18	0	0
SEVIER	4	5	8	4	7	2	9	9	13	9	11	12	0	0
WAYNE	0	0	0	0	1	0	4	1	3	2	2	3	0	0
DAVIS	33	21	34	29	41	29	47	47	36	53	37	83	0	0
SALT LAKE	146	108	202	153	275	179	242	255	226	295	292	527	2	0
SOUTHEASTERN	12	11	22	9	21	15	37	22	20	15	20	34	0	0
CARBON	8	6	9	7	9	9	12	10	7	9	11	10	0	0
EMERY	1	0	7	0	5	1	11	3	6	4	5	10	0	0
GRAND	1	1	6	1	6	3	7	5	4	2	2	4	0	0
SAN JUAN	2	4	0	1	1	2	7	4	3	0	2	10	0	0
SOUTHWEST	19	15	25	25	41	25	51	34	35	33	36	59	0	0
BEAVER	0	1	3	2	2	2	6	4	2	5	1	8	0	0
GARFIELD	0	1	1	2	3	3	4	4	3	5	3	4	0	0
IRON	6	3	5	3	10	3	12	4	4	5	7	12	0	0
KANE	0	1	1	4	2	5	4	3	3	3	3	3	0	0
WASHINGTON	13	9	15	14	24	12	25	19	23	15	22	32	0	0
SUMMIT	4	1	5	2	4	2	8	3	6	2	4	9	0	0
TOOELE	6	5	10	9	10	7	13	6	10	9	10	15	0	0
UINTAH BASIN	13	2	11	2	17	10	16	12	13	12	17	13	0	0
DAGGETT	0	0	0	0	1	0	0	0	0	0	0	0	0	0
DUCHESNE	5	1	4	1	10	3	8	6	4	2	5	6	0	0
UINTAH	8	1	7	1	6	7	8	6	9	10	12	7	0	0
UTAH COUNTY	44	33	51	31	72	51	89	80	65	92	83	135	0	0
WASATCH	1	0	9	1	4	4	7	3	3	3	7	11	0	0
WEBER-MORGAN	52	28	60	32	61	65	82	66	56	96	83	158	0	0
MORGAN	2	0	0	0	2	0	3	6	3	2	0	4	0	0
WEBER	50	28	60	32	59	65	79	60	53	94	83	154	0	0

TABLE A-41

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987

CAUSE OF DEATH (9TH REV)		TOTAL	COUNTY															
			BEAVER	BOX ELDER	CACHE	CARBON	DAGGETT	DAVIS	DUCHESNE	EMERY	GARFIELD	GRAND	IRON	JUAB	KANE	MILLARD	MORGAN	PIUTE
ALL CAUSES		9,055	46	225	343	137	1	668	86	69	39	55	91	61	40	80	30	15
SHIGELLOSIS AND AMEBIASIS	004,006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	007-009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	010-018	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	010-012	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	013-018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS	034-035	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	036	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	038	79	2	1	4	1	0	5	0	2	0	0	0	2	0	1	1	0
ACUTE POLIOMYELITIS	045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	055	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITUS	070	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	090-097	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS AND PARASITIC DISEASES	001-003,005,020-032,037 039-041,*042-*044,046-054,056-066,071-088,098-139	62	0	1	1	0	0	2	0	0	0	0	1	0	0	0	1	1
MALIGNANT NEOPLASMS	140-208	1,672	8	35	49	24	0	123	12	12	5	10	15	14	6	21	7	1
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX	140-149	15	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM	150-159	391	4	10	12	6	0	22	2	3	0	3	2	6	2	3	1	0
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS	160-165	304	0	6	8	2	0	20	5	3	0	3	4	0	2	3	3	1
MALIGNANT NEOPLASMS OF BREAST	174-175	170	0	4	3	3	0	18	1	0	1	2	0	1	1	3	0	0
MALIGNANT NEOPLASMS OF GENITAL ORGANS	179-187	230	1	6	8	2	0	20	0	1	1	0	4	3	0	7	1	0
MALIGNANT NEOPLASMS OF URINARY ORGANS	188-189	67	0	1	1	1	0	7	0	0	0	1	1	0	0	2	1	0
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES	170-173,190-199	287	3	5	9	8	0	15	3	1	3	1	2	3	1	0	0	0
LEUKEMIA	204-208	92	0	1	2	0	0	6	1	3	0	0	1	0	0	0	0	0
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES	200-203	116	0	2	6	2	0	13	0	1	0	0	1	1	0	2	1	0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE	210-239	44	0	1	3	1	0	6	0	1	0	0	0	0	0	1	0	0
DIABETES MELLITUS	250	204	0	8	7	1	0	15	0	2	1	2	2	3	0	0	1	1
NUTRITIONAL DEFICIENCIES	260-269	14	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0
ANEMIAS	280-285	25	0	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0
MENINGITIS	320-322	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-41 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987

CAUSE OF DEATH (9TH REV)		TOTAL	BEAVER	BOX ELDER	CACHE	CARBON	DAGGETT	DAVIS	DUCHESNE	EMERY	GARFIELD	GRAND	IRON	JUAB	KANE	MILLARD	MORGAN	PIUTE
			COUNTY															
MAJOR CARDIOVASCULAR DISEASES	390-448	3,804	19	96	165	63	0	295	37	30	16	18	41	25	20	31	10	9
DISEASES OF HEART	390-398,402,404-429	2,947	16	72	113	52	0	225	32	25	7	15	33	18	10	21	6	8
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	390-398	51	0	0	1	2	0	5	1	0	0	0	0	1	0	0	0	0
HYPERTENSIVE HEART DISEASE	402	85	0	1	1	1	0	2	0	2	0	1	1	0	0	0	0	0
HYPERTENSIVE HEART AND RENAL DISEASE	404	8	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
ISCHEMIC HEART DISEASE	410-414	1,675	8	43	70	26	0	143	16	10	4	8	12	7	6	10	3	5
ACUTE MYOCARDIAL INFARCTION	410	857	5	22	42	11	0	66	10	4	3	2	7	6	1	7	0	5
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	411	8	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0
ANGINA PECTORIS	413	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	412,414	808	3	21	27	14	0	77	6	4	1	6	5	1	5	3	3	0
OTHER DISEASES OF ENDOCARDIUM	424	47	0	2	4	0	0	2	0	0	0	1	1	1	0	1	1	0
ALL OTHER FORMS OF HEART DISEASE	415-423,425-429	1,081	8	26	37	23	0	72	15	13	3	5	19	9	4	10	2	3
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	28	0	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASES	430-438	676	3	21	39	8	0	58	4	3	9	1	6	5	10	6	4	1
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE	431-432	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCCLUSION OF CEREBRAL ARTERIES	434	93	1	2	13	0	0	5	0	0	0	0	3	1	2	0	0	0
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE	430,433,435-438	583	2	19	26	8	0	53	4	3	9	1	3	4	8	6	4	1
ATHEROSCLEROSIS	440	72	0	1	4	0	0	9	0	1	0	0	1	2	0	2	0	0
OTHER DISEASES OF ARTERIES ARTERIOLES AND CAPILLARIES	441-448	81	0	1	4	1	0	3	1	1	0	2	1	0	0	2	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS	466	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNEUMONIA AND INFLUENZA	480-487	354	3	13	14	4	0	22	1	1	3	4	2	5	5	4	0	0
PNEUMONIA	480-486	347	3	13	13	4	0	22	1	1	2	4	2	5	5	4	0	0
INFLUENZA	487	7	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	490-496	382	4	10	12	11	0	16	5	2	5	6	5	0	1	3	3	0
BRONCHITIS,CHRONIC AND UNSPECIFIED	490-491	20	0	1	2	0	0	1	0	0	1	0	0	0	1	0	0	0
EMPHYSEMA	492	62	0	4	2	0	0	0	2	0	1	1	1	0	0	1	0	0
ASTHMA	493	18	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	494-496	282	4	5	8	11	0	14	3	2	3	5	3	0	0	2	3	0
ULCER OF STOMACH AND DUODENUM	531-533	25	0	1	0	0	0	6	0	0	1	0	0	0	0	1	0	0
APPENDICITIS	540-543	3	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	550-553,560	25	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1

TABLE A-41 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987

CAUSE OF DEATH (9TH REV)		TOTAL	COUNTY															
			BEAVER	BOX ELDER	CACHE	CARBON	DAGGETT	DAVIS	DUCHESNE	EMERY	GARFIELD	GRAND	IRON	JUAB	KANE	MILLARD	MORGAN	PIUTE
CHRONIC LIVER DISEASE AND CIRRHOSIS	571	74	1	1	1	0	0	7	1	0	0	0	1	0	2	1	0	0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	574-575	19	0	1	1	0	0	2	0	0	0	1	0	0	0	0	0	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	87	0	1	3	4	0	8	0	0	1	1	2	1	0	1	0	0
ACUTE GLOMERULONEPHRITIS AND NEPHROTIC SYNDROME	580-581	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC AND RENAL SCLEROSIS UNSPECIFIED	582-583, 587	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE	584-586, 588-589	77	0	1	3	4	0	8	0	0	1	1	2	1	0	1	0	0
INFECTIONS OF KIDNEY	590	7	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0
HYPERPLASIA OF PROSTATE	600	3	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	630-676	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	630-638	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY CHILDBIRTH AND THE PUERPERIUM	640-676	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
CONGENITAL ANOMALIES	740-759	114	0	1	4	1	0	10	3	2	1	0	0	0	0	0	1	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	95	1	1	5	1	0	9	3	1	0	0	1	0	0	0	1	0
BIRTH TRAUMA, INTRAUTERINE HYPOXIA BIRTH ASPHYXIA, AND RESPIRATORY DISTRESS SYNDROME	767-769	12	1	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-766, 770-779	83	0	1	5	0	0	7	3	0	0	0	1	0	0	0	1	0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	780-799	164	0	2	4	0	0	9	1	1	0	2	1	0	0	2	1	0
ACCIDENTS AND ADVERSE EFFECTS	E800-E949	553	1	26	23	5	0	38	12	6	1	6	6	4	4	6	1	1
MOTOR VEHICLE ACCIDENTS	E810-E825	302	0	16	12	2	0	24	8	2	1	5	2	2	3	0	0	0
ALL OTHER ACCIDENTS AND ADVERSE EFFECTS	E800-E807, E826-E949	251	1	10	11	3	0	14	4	4	0	1	4	2	1	6	1	1
SUICIDE	E950-E959	237	0	3	4	6	0	24	2	1	1	2	1	1	0	1	1	0
HOMICIDE AND LEGAL INTERVENTION	E960-E978	65	1	1	0	2	0	5	1	0	0	0	1	0	0	0	0	0
ALL OTHER EXTERNAL CAUSES	E980-E999	45	0	0	1	1	0	4	2	0	0	0	0	0	0	0	0	0
ALL OTHER DISEASES	RESIDUAL	881	6	19	41	12	1	50	6	8	4	2	10	5	1	7	2	1

TABLE A-41 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987

CAUSE OF DEATH (9TH REV)		COUNTY											
		RICH	SALT LAKE	SAN JUAN	SANPETE	SEVIER	SUMMIT	TOOELE	UINTAH	UTAH	WASATCH	WASHINGTON	WAYNE	WEBER
ALL CAUSES		8	3,930	67	136	118	65	152	126	1,066	65	276	17	1,043
SHIGELLOSIS AND AMEBIASIS	004,006	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	007-009	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	010-018	0	2	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	010-012	0	2	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	013-018	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	033	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS	034-035	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	036	0	1	0	0	0	0	0	0	0	0	1	0	0
SEPTICEMIA	038	0	30	0	3	0	1	2	2	15	0	3	0	4
ACUTE POLIOMYELITIS	045	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	055	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITUS	070	0	5	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	090-097	0	0	0	0	0	0	0	0	0	0	0	0	1
ALL OTHER INFECTIOUS AND PARASITIC DISEASES	001-003,005,020-032,037 039-041,*042-*044,046-054,056-066,071-088,098-139	0	42	1	0	0	0	1	0	4	0	3	0	4
MALIGNANT NEOPLASMS	140-208	4	730	12	22	28	10	26	24	197	12	55	1	209
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX	140-149	0	4	0	0	0	0	0	0	3	0	2	0	3
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM	150-159	0	177	3	3	8	1	10	4	40	3	12	0	54
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS	160-165	0	129	3	5	8	3	6	1	34	3	8	0	44
MALIGNANT NEOPLASMS OF BREAST	174-175	0	72	3	6	1	1	1	1	20	1	6	0	21
MALIGNANT NEOPLASMS OF GENITAL ORGANS	179-187	2	95	1	5	1	1	1	6	25	0	11	0	28
MALIGNANT NEOPLASMS OF URINARY ORGANS	188-189	0	28	0	0	0	1	0	3	5	0	5	1	9
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES	170-173,190-199	2	137	2	2	6	1	4	3	38	3	9	0	26
LEUKEMIA	204-208	0	46	0	0	2	0	2	4	13	1	1	0	9
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES	200-203	0	42	0	1	2	2	2	2	19	1	1	0	15
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE	210-239	0	15	0	0	1	1	0	0	5	1	2	0	6
DIABETES MELLITUS	250	0	95	2	0	3	1	3	3	20	1	10	0	23
NUTRITIONAL DEFICIENCIES	260-269	0	9	0	1	0	0	0	0	0	0	1	0	0
ANEMIAS	280-285	0	12	0	0	1	0	0	0	1	0	1	0	5
MENINGITIS	320-322	0	3	0	0	0	0	0	0	2	0	0	0	0

TABLE A-41 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987

CAUSE OF DEATH (9TH REV)		COUNTY												
		RICH	SALT LAKE	SAN JUAN	SANPETE	SEVIER	SUMMIT	TOOELE	UINTAH	UTAH	WASATCH	WASHINGTON	WAYNE	WEBER
MAJOR CARDIOVASCULAR DISEASES	390-448	4	1,641	16	64	49	27	67	49	446	25	110	11	420
DISEASES OF HEART	390-398,402,404-429	2	1,272	14	52	41	19	52	42	350	21	84	11	334
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	390-398	0	23	0	1	1	1	1	0	7	1	2	0	4
HYPERTENSIVE HEART DISEASE	402	0	53	0	0	1	0	3	0	10	0	2	0	7
HYPERTENSIVE HEART AND RENAL DISEASE	404	0	3	0	0	0	0	0	1	3	0	0	0	0
ISCHEMIC HEART DISEASE	410-414	1	710	7	30	19	11	33	28	197	15	44	6	203
ACUTE MYOCARDIAL INFARCTION	410	0	355	5	24	15	7	14	12	92	11	33	4	94
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	411	0	0	0	0	0	0	0	2	1	0	0	0	1
ANGINA PECTORIS	413	0	1	0	0	0	0	0	0	0	0	0	0	1
OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	412,414	1	354	2	6	4	4	19	14	104	4	11	2	107
OTHER DISEASES OF ENDOCARDIUM	424	0	10	0	2	0	0	0	1	6	0	3	0	12
ALL OTHER FORMS OF HEART DISEASE	415-423,425-429	1	473	7	19	20	7	15	12	127	5	33	5	108
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	0	13	0	0	0	0	0	1	5	0	1	0	0
CEREBROVASCULAR DISEASES	430-438	2	294	1	11	6	6	12	4	71	4	20	0	67
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE	431-432	0	0	0	0	0	0	0	0	0	0	0	0	0
OCCLUSION OF CEREBRAL ARTERIES	434	0	40	1	2	2	1	1	0	12	0	1	0	6
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE	430,433,435-438	2	254	0	9	4	5	11	4	59	4	19	0	61
ATHEROSCLEROSIS	440	0	28	0	0	0	2	3	0	10	0	2	0	7
OTHER DISEASES OF ARTERIES ARTERIOLES AND CAPILLARIES	441-448	0	34	1	1	2	0	0	2	10	0	3	0	12
ACUTE BRONCHITIS AND BRONCHIOLITIS	466	0	1	0	0	0	0	0	0	0	0	0	0	0
PNEUMONIA AND INFLUENZA	480-487	0	120	4	8	7	5	6	4	50	4	9	1	55
PNEUMONIA	480-486	0	116	4	8	7	5	6	4	49	4	9	1	55
INFLUENZA	487	0	4	0	0	0	0	0	0	1	0	0	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	490-496	0	166	5	6	4	1	2	3	41	5	11	0	55
BRONCHITIS,CHRONIC AND UNSPECIFIED	490-491	0	13	0	0	0	0	1	0	0	0	0	0	0
EMPHYSEMA	492	0	26	0	1	1	0	0	0	9	0	2	0	11
ASTHMA	493	0	10	0	0	0	0	0	0	3	0	1	0	2
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	494-496	0	117	5	5	3	1	1	3	29	5	8	0	42
ULCER OF STOMACH AND DUODENUM	531-533	0	5	0	0	0	0	4	0	4	1	1	0	1
APPENDICITIS	540-543	0	0	0	0	0	0	1	0	0	0	0	0	0
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	550-553,560	0	7	0	0	1	0	0	1	2	1	2	0	5

TABLE A-41 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE: UTAH, 1987

CAUSE OF DEATH (9TH REV)		COUNTY												
		RICH	SALT LAKE	SAN JUAN	SANPETE	SEVIER	SUMMIT	TOOELE	UINTAH	UTAH	WASATCH	WASHINGTON	WAYNE	WEBER
CHRONIC LIVER DISEASE AND CIRRHOSIS	571	0	41	1	1	1	0	2	1	3	0	1	0	8
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	574-575	0	8	1	0	0	0	0	0	4	1	0	0	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	0	30	1	2	3	0	1	1	13	0	3	0	11
ACUTE GLOMERULONEPHRITIS AND NEPHROTIC SYNDROME	580-581	0	0	0	0	0	0	0	0	0	0	1	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC AND RENAL SCLEROSIS UNSPECIFIED	582-583, 587	0	4	0	0	1	0	0	1	3	0	0	0	0
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE	584-586, 588-589	0	26	1	2	2	0	1	0	10	0	2	0	11
INFECTIONS OF KIDNEY	590	0	1	0	1	0	0	0	2	0	0	0	0	0
HYPERPLASIA OF PROSTATE	600	0	1	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	630-676	0	0	0	0	0	0	0	0	1	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	630-638	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY CHILDBIRTH AND THE PUERPERIUM	640-676	0	0	0	0	0	0	0	0	1	0	0	0	0
CONGENITAL ANOMALIES	740-759	0	49	1	1	2	1	2	2	18	0	2	0	13
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	0	34	4	2	0	2	0	2	13	1	0	0	14
BIRTH TRAUMA, INTRAUTERINE HYPOXIA BIRTH ASPHYXIA, AND RESPIRATORY DISTRESS SYNDROME	767-769	0	1	0	0	0	1	0	1	3	0	0	0	1
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-766, 770-779	0	33	4	2	0	1	0	1	10	1	0	0	13
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	780-799	0	78	1	1	1	2	4	2	23	0	3	0	26
ACCIDENTS AND ADVERSE EFFECTS	E800-E949	0	220	7	10	6	8	12	10	62	3	15	0	60
MOTOR VEHICLE ACCIDENTS	E810-E825	0	123	4	4	1	5	6	3	36	2	6	0	35
ALL OTHER ACCIDENTS AND ADVERSE EFFECTS	E800-E807, E826-E949	0	97	3	6	5	3	6	7	26	1	9	0	25
SUICIDE	E950-E959	0	122	1	2	2	2	5	5	19	1	7	1	23
HOMICIDE AND LEGAL INTERVENTION	E960-E978	0	32	3	1	1	0	0	0	9	0	3	0	5
ALL OTHER EXTERNAL CAUSES	E980-E999	0	26	1	0	0	0	0	1	2	1	3	0	3
ALL OTHER DISEASES	RESIDUAL	0	404	6	11	8	4	14	14	112	8	30	3	92

TABLE A-42

DEATHS BY SELECTED CAUSES AND AGE, RESIDENTS: UTAH, 1987

CAUSE OF DEATH (9TH REV)		ALL AGES	AGE: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 +	UNKNOWN
ALL CAUSES		9,055	312	69	103	254	257	344	456	1,001	1,844	4,413	2
SHIGELLOSIS AND AMEBIASIS	004,006	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	007-009	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	010-018	2	0	0	0	0	0	0	0	0	1	1	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	010-012	2	0	0	0	0	0	0	0	0	1	1	0
OTHER TUBERCULOSIS	013-018	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	033	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT, SCARLATINA AND FRYSIPELAS	034-035	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	036	2	1	0	1	0	0	0	0	0	0	0	0
SEPTICEMIA	038	79	1	1	2	1	2	2	2	6	20	42	0
ACUTE POLIOMYELITIS	045	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	055	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITUS	070	5	0	0	0	0	1	2	0	0	1	1	0
SYPHILIS	090-097	1	0	0	0	0	0	0	0	0	0	1	0
ALL OTHER INFECTIOUS AND PARASITIC DISEASES	001-003,005,020-032,037 039-041,*042-*044,046-054,056-066,071-088,098-139	62	2	3	2	2	19	10	8	6	4	6	0
MALIGNANT NEOPLASMS	140-208	1,672	1	5	16	14	28	70	136	316	484	602	0
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX	140-149	15	0	0	0	1	1	0	0	1	7	5	0
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM	150-159	391	0	0	1	1	3	18	32	64	117	155	0
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS	160-165	304	0	0	0	0	0	6	22	75	116	85	0
MALIGNANT NEOPLASMS OF BREAST	174-175	170	0	0	0	0	2	16	24	36	47	45	0
MALIGNANT NEOPLASMS OF GENITAL ORGANS	179-187	230	0	0	0	0	2	8	12	32	62	114	0
MALIGNANT NEOPLASMS OF URINARY ORGANS	188-189	67	0	1	1	0	1	1	4	16	16	27	0
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES	170-173,190-199	287	0	2	4	9	12	13	27	52	74	94	0
LEUKEMIA	204-208	92	1	2	9	1	6	5	9	13	13	33	0
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES	200-203	116	0	0	1	2	1	3	6	27	32	44	0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE	210-239	44	1	1	1	2	2	4	1	2	14	16	0
DIABETES MELLITUS	250	204	0	0	0	1	9	8	16	34	41	95	0
NUTRITIONAL DEFICIENCIES	260-269	14	0	0	0	0	0	0	0	0	0	14	0
ANEMIAS	280-285	25	0	0	2	0	1	0	1	1	3	17	0
MENINGITIS	320-322	5	2	2	0	0	0	1	0	0	0	0	0

TABLE A-42 (CONTINUED)

DEATHS BY SELECTED CAUSES AND AGE, RESIDENTS: UTAH, 1987

CAUSE OF DEATH (9TH REV)		AGE											
		ALL AGES	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 +	UNKNOWN
MAJOR CARDIOVASCULAR DISEASES	390-448	3,804	1	2	11	7	20	56	139	395	817	2,355	1
DISEASES OF HEART	390-398,402,404-429	2,947	1	2	9	5	17	47	119	352	661	1,733	1
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	390-398	51	0	0	0	0	0	2	5	7	10	27	0
HYPERTENSIVE HEART DISEASE	402	85	0	0	0	0	1	0	5	14	23	42	0
HYPERTENSIVE HEART AND RENAL DISEASE	404	8	0	0	0	0	0	0	0	0	1	7	0
ISCHEMIC HEART DISEASE	410-414	1,675	0	0	0	0	8	28	64	203	404	968	0
ACUTE MYOCARDIAL INFARCTION	410	857	0	0	0	0	4	15	44	129	240	425	0
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	411	8	0	0	0	0	0	0	0	2	1	5	0
ANGINA PECTORIS	413	2	0	0	0	0	0	0	0	0	1	1	0
OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	412,414	808	0	0	0	0	4	13	20	72	162	537	0
OTHER DISEASES OF ENDOCARDIUM	424	47	0	0	0	0	0	0	0	5	13	29	0
ALL OTHER FORMS OF HEART DISEASE	415-423,425-429	1,081	1	2	9	5	8	17	45	123	210	660	1
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	28	0	0	0	1	0	0	0	2	6	19	0
CEREBROVASCULAR DISEASES	430-438	676	0	0	2	1	3	7	14	28	117	504	0
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE	431-432	0	0	0	0	0	0	0	0	0	0	0	0
OCCLUSION OF CEREBRAL ARTERIES	434	93	0	0	0	1	0	0	1	4	11	76	0
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE	430,433,435-438	583	0	0	2	0	3	7	13	24	106	428	0
ATHEROSCLEROSIS	440	72	0	0	0	0	0	0	0	2	7	63	0
OTHER DISEASES OF ARTERIES ARTERIOLES AND CAPILLARIES	441-448	81	0	0	0	0	0	2	6	11	26	36	0
ACUTE BRONCHITIS AND BRONCHIOLITIS	466	1	0	0	0	0	0	0	0	0	1	0	0
PNEUMONIA AND INFLUENZA	480-487	354	10	2	0	1	1	3	5	12	41	279	0
PNEUMONIA	480-486	347	9	1	0	0	1	3	5	12	41	275	0
INFLUENZA	487	7	1	1	0	1	0	0	0	0	0	4	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	490-496	382	1	3	2	0	2	2	13	36	132	191	0
BRONCHITIS,CHRONIC AND UNSPECIFIED	490-491	20	1	3	2	0	1	0	1	1	3	8	0
EMPHYSEMA	492	62	0	0	0	0	0	0	2	6	24	30	0
ASTHMA	493	18	0	0	0	0	1	0	1	2	7	7	0
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	494-496	282	0	0	0	0	0	2	9	27	98	146	0
ULCER OF STOMACH AND DUODENUM	531-533	25	0	0	0	0	0	1	0	1	8	15	0
APPENDICITIS	540-543	3	0	0	0	0	0	1	0	0	0	2	0
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	550-553,560	25	0	1	0	2	0	0	1	0	3	18	0

TABLE A-42 (CONTINUED)

DEATHS BY SELECTED CAUSES AND AGE, RESIDENTS: UTAH, 1987

CAUSE OF DEATH (9TH REV)		AGE											
		ALL AGES	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 +	UNKNOWN
CHRONIC LIVER DISEASE AND CIRRHOSIS	571	74	0	0	0	1	2	11	9	24	17	10	0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	574-575	19	0	0	0	0	0	0	2	1	4	12	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	87	1	0	0	0	0	1	5	11	11	58	0
ACUTE GLOMERULONEPHRITIS AND NEPHROTIC SYNDROME	580-581	1	0	0	0	0	0	0	1	0	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC AND RENAL SCLEROSIS UNSPECIFIED	582-583,587	9	0	0	0	0	0	1	1	4	2	1	0
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE	584-586,588-589	77	1	0	0	0	0	0	3	7	9	57	0
INFECTIONS OF KIDNEY	590	7	0	0	0	1	0	0	0	1	0	5	0
HYPERPLASIA OF PROSTATE	600	3	0	0	0	0	0	0	0	0	0	3	0
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	630-676	2	0	0	0	0	1	1	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	630-638	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY CHILDBIRTH AND THE PUERPERIUM	640-676	2	0	0	0	0	1	1	0	0	0	0	0
CONGENITAL ANOMALIES	740-759	114	89	10	1	2	3	2	1	1	2	3	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	95	94	1	0	0	0	0	0	0	0	0	0
BIRTH TRAUMA, INTRAUTERINE HYPOXIA BIRTH ASPHYXIA, AND RESPIRATORY DISTRESS SYNDROME	767-769	12	11	1	0	0	0	0	0	0	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-766,770-779	83	83	0	0	0	0	0	0	0	0	0	0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	780-799	164	89	1	0	1	2	2	1	4	5	58	1
ACCIDENTS AND ADVERSE EFFECTS	E800-E949	553	10	30	47	135	70	63	36	38	50	74	0
MOTOR VEHICLE ACCIDENTS	E810-E825	302	2	10	30	99	41	36	19	21	20	24	0
ALL OTHER ACCIDENTS AND ADVERSE EFFECTS	E800-E807,E826-E949	251	8	20	17	36	29	27	17	17	30	50	0
SUICIDE	E950-E959	237	0	0	7	51	46	51	26	22	19	15	0
HOMICIDE AND LEGAL INTERVENTION	E960-E978	65	4	4	3	13	18	12	7	3	1	0	0
ALL OTHER EXTERNAL CAUSES	E980-E999	45	0	1	0	9	16	13	1	2	3	0	0
ALL OTHER DISEASES	RESIDUAL	881	5	2	8	11	14	28	46	85	162	520	0

TABLE A-43

DEATHS BY HEALTH DISTRICT, COUNTY OF OCCURRENCE BY PLACE
WHERE DEATH OCCURRED: UTAH, 1987

DISTRICT COUNTY	TOTAL	PLACE OF DEATH						
		HOSPITAL	HOME	ENROUTE	NURSING HOME	CLINIC OFFICE	OTHER PLACE	NOT STATED
TOTAL	9,450	4,448	2,380	344	2,042	40	194	2
BEAR RIVER	550	160	131	36	204	1	18	0
BOX ELDER	204	55	46	22	70	1	10	0
CACHE	340	105	79	14	134	0	8	0
RICH	6	0	6	0	0	0	0	0
CENTRAL UTAH	331	137	97	23	56	0	18	0
JUAB	55	22	11	3	17	0	2	0
MILLARD	67	28	18	7	6	0	8	0
PIUTE	5	0	4	0	0	0	1	0
SANPETE	97	54	25	8	6	0	4	0
SEVIER	102	33	35	5	27	0	2	0
WAYNE	5	0	4	0	0	0	1	0
DAVIS	570	201	167	19	167	10	6	0
SALT LAKE	4,505	2,383	1,116	73	849	15	68	1
SOUTHEASTERN	291	95	65	35	82	8	6	0
CARBON	122	51	19	8	42	0	2	0
EMERY	43	0	15	3	18	7	0	0
GRAND	49	22	15	11	0	0	1	0
SAN JUAN	77	22	16	13	22	1	3	0
SOUTHWEST	514	233	138	30	97	1	14	1
BEAVER	51	42	5	3	0	0	1	0
GARFIELD	36	21	12	3	0	0	0	0
IRON	71	37	19	1	11	0	2	1
KANE	34	16	8	9	0	0	1	0
WASHINGTON	322	117	94	14	86	1	10	0
SUMMIT	30	0	21	2	0	0	7	0
TOOELE	136	31	33	13	43	0	16	0
UINTAH BASIN	171	58	52	24	25	0	12	0
DAGGETT	3	0	1	0	0	0	2	0
DUCHESNE	74	27	20	16	7	0	4	0
UINTAH	94	31	31	8	18	0	6	0
UTAH COUNTY	1,121	582	288	18	218	3	12	0
WASATCH	75	41	11	9	9	0	5	0
WEBER-MORGAN	1,156	527	261	62	292	2	12	0
MORGAN	12	0	11	0	0	0	1	0
WEBER	1,144	527	250	62	292	2	11	0

TABLE A-44

DEATHS DUE TO VIOLENCE BY AGE, SEX AND CAUSE, RESIDENTS: UTAH, 1987

AGE AND SEX	TOTAL	CAUSE OF DEATH (9TH REVISION ICDA) ACCIDENTS, MOTOR VEHICLE E810-E825	E800-E949 ALL OTHER E800-E807 E826-E949	HOMICIDE E960-E978	SUICIDES E950-E959	UNDETERMINED IF INJURY WAS INFLICTED ACCIDENTALLY OR PURPOSELY E980-E989
TOTAL	900	302	251	65	237	45
MALE	638	202	177	36	190	33
FEMALE	262	100	74	29	47	12
UNDER 15	106	42	45	11	7	1
MALE	67	25	29	5	7	1
FEMALE	39	17	16	6	0	0
15-19	103	60	14	3	23	3
MALE	80	43	14	2	18	3
FEMALE	23	17	0	1	5	0
20-24	105	39	22	10	28	6
MALE	76	29	19	4	21	3
FEMALE	29	10	3	6	7	3
25-34	150	41	29	18	46	16
MALE	116	27	24	13	40	12
FEMALE	34	14	5	5	6	4
35-44	139	36	27	12	51	13
MALE	107	27	21	7	41	11
FEMALE	32	9	6	5	10	2
45-54	70	19	17	7	26	1
MALE	52	13	13	5	20	1
FEMALE	18	6	4	2	6	0
55-64	65	21	17	3	22	2
MALE	47	15	15	0	17	0
FEMALE	18	6	2	3	5	2
65-74	73	20	30	1	19	3
MALE	44	10	19	0	13	2
FEMALE	29	10	11	1	6	1
75-84	49	13	22	0	14	0
MALE	34	7	14	0	13	0
FEMALE	15	6	8	0	1	0
85 +	40	11	28	0	1	0
MALE	15	6	9	0	0	0
FEMALE	25	5	19	0	1	0
UNKNOWN	0	0	0	0	0	0
MALE	0	0	0	0	0	0
FEMALE	0	0	0	0	0	0

TABLE A-45

DEATHS DUE TO VIOLENCE BY HEALTH DISTRICT, COUNTY OF RESIDENCE AND CAUSE, UTAH 1987

DISTRICT AND COUNTY	TOTAL	CAUSE OF DEATH (9TH REVISION ICDA) ACCIDENTS, MOTOR VEHICLE E810-E825	E800-E949 ALL OTHER E800-E807 E826-E949	HOMICIDE E960-E978	SUICIDES E950-E959	UNDETERMINED IF INJURY WAS INFLICTED ACCIDENTALLY OR PURPOSELY E980-E989
TOTAL	900	302	251	65	237	45
BEAR RIVER	58	28	21	1	7	1
BOX ELDER	30	16	10	1	3	0
CACHE	28	12	11	0	4	1
RICH	0	0	0	0	0	0
CENTRAL UTAH	36	7	20	2	7	0
JUAB	5	2	2	0	1	0
MILLARD	7	0	6	0	1	0
PIUTE	1	0	1	0	0	0
SANPETE	13	4	6	1	2	0
SEVIER	9	1	5	1	2	0
WAYNE	1	0	0	0	1	0
DAVIS	71	24	14	5	24	4
SALT LAKE	400	123	97	32	122	26
SOUTHEASTERN	41	13	11	5	10	2
CARBON	14	2	3	2	6	1
EMERY	7	2	4	0	1	0
GRAND	8	5	1	0	2	0
SAN JUAN	12	4	3	3	1	1
SOUTHWEST	44	12	15	5	9	3
BEAVER	2	0	1	1	0	0
GARFIELD	2	1	0	0	1	0
IRON	8	2	4	1	1	0
KANE	4	3	1	0	0	0
WASHINGTON	28	6	9	3	7	3
SUMMIT	10	5	3	0	2	0
TOOELE	17	6	6	0	5	0
UINTAH BASIN	33	11	11	1	7	3
DAGGETT	0	0	0	0	0	0
DUCHESNE	17	8	4	1	2	2
UINTAH	16	3	7	0	5	1
UTAH COUNTY	92	36	26	9	19	2
WASATCH	5	2	1	0	1	1
WEBER-MORGAN	93	35	26	5	24	3
MORGAN	2	0	1	0	1	0
WEBER	91	35	25	5	23	3

TABLE A-46

DEATHS DUE TO VIOLENCE BY RACE, SEX AND CAUSE, RESIDENTS: UTAH, 1987

RACE AND SEX	TOTAL	CAUSE OF DEATH (9TH REVISION ICDA) ACCIDENTS, MOTOR VEHICLE E810-E825	E800-E949 ALL OTHER E800-E807 E826-E949	HOMICIDE E960-E978	SUICIDES E950-E959	UNDETERMINED IF INJURY WAS INFLICTED ACCIDENTALLY OR PURPOSELY E980-E989
TOTAL	900	302	251	65	237	45
WHITE	854	285	238	58	230	43
MALE	600	190	164	29	186	31
FEMALE	254	95	74	29	44	12
BLACK	9	4	1	1	1	2
MALE	7	2	1	1	1	2
FEMALE	2	2	0	0	0	0
INDIAN	28	9	11	5	3	0
MALE	26	8	11	5	2	0
FEMALE	2	1	0	0	1	0
OTHER RACE	9	4	1	1	3	0
MALE	5	2	1	1	1	0
FEMALE	4	2	0	0	2	0
RACE UNKNOWN	0	0	0	0	0	0
MALE	0	0	0	0	0	0
FEMALE	0	0	0	0	0	0

TABLE A-47

DEATHS DUE TO ACCIDENTS BY MONTH OF DEATH AND TYPE OF ACCIDENT, OCCURRENCES: UTAH, 1987

TYPE OF ACCIDENT (9TH REV, ICDA)	TOTAL	MONTH											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALL	596	51	36	54	53	44	52	54	46	57	57	47	45
RAILWAY E800-E807	2	0	1	0	0	1	0	0	0	0	0	0	0
MOTOR VEHICLE E810-E825	321	15	20	31	20	23	26	37	25	40	44	19	21
WATER TRANSPORT E830-E838	3	0	0	0	0	0	0	2	0	0	0	0	1
AIR AND SPACE TRANSPORT E840-E845	19	10	0	1	0	0	0	0	0	1	0	5	2
POISONING E850-E869	17	8	2	0	2	0	1	0	2	0	0	2	0
FALLS E880-E888	70	10	3	8	4	7	7	4	4	7	2	6	8
FIRE AND FLAMES E890-E899	21	3	4	0	3	1	1	0	2	0	0	1	6
NATURE AND ENVIRONMENT E900-E909	15	0	1	0	8	0	2	0	0	0	0	3	1
DROWNING AND SUBMERSION E910	29	0	1	3	2	4	7	3	6	0	1	2	0
INHALATION AND INGESTATION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION E911	4	0	0	0	1	1	0	0	0	0	1	0	1
INHALATION AND INGESTATION OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION E912	7	0	0	1	0	0	1	0	1	3	1	0	0
MECHANICAL SUFFOCATION E913	12	1	0	3	1	0	2	1	2	0	1	1	0
HIT BY OBJECT E916-E918	18	2	0	2	1	2	0	1	1	2	3	2	2
FIREARM MISSILES E922	10	0	0	1	1	0	1	0	1	0	3	3	0
EXPLOSIVE MATERIALS E923	3	0	0	0	0	1	1	1	0	0	0	0	0
ELECTRIC CURRENT E925	4	0	0	1	1	0	0	1	0	0	0	1	0
MACHINERY E919	7	0	0	0	6	1	0	0	0	0	0	0	0
LATE EFFECTS OF ACCIDENTAL INJURY E929	10	1	0	0	2	0	1	1	1	2	0	0	2
SURGICAL AND MEDICAL E870-E876	1	0	0	1	0	0	0	0	0	0	0	0	0
OTHER	23	1	4	2	1	3	2	3	1	2	1	2	1

TABLE A-48

DEATHS DUE TO ACCIDENTS BY TYPE OF ACCIDENT, AGE AND SEX OF DECEDENT, OCCURRENCES: UTAH, 1987

TYPE OF ACCIDENT (9TH REV, ICDA)	TOTAL	AGE AND SEX																														
		UNDER 15			15-19			20-24			25-34			35-44			45-54			55-64			65-OVER			NOT STATED		
		T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
ALL	596	93	58	35	75	58	17	71	56	15	78	56	22	70	52	18	37	26	11	38	31	7	134	75	59	0	0	0
RAILWAY E800-E807	2	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MOTOR VEHICLE E810-E825	321	44	25	19	62	45	17	44	34	10	45	31	14	40	29	11	16	10	6	19	14	5	51	29	22	0	0	0
WATER TRANSPORT E830-E838	3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
AIR AND SPACE TRANSPORT E840-E845	19	2	2	0	1	1	0	2	2	0	4	3	1	5	5	0	5	4	1	0	0	0	0	0	0	0	0	0
POISONING E850-E869	17	4	1	3	2	2	0	2	1	1	5	4	1	2	0	2	1	1	0	1	1	0	0	0	0	0	0	0
FALLS E880-E888	70	0	0	0	1	1	0	3	3	0	2	1	1	3	2	1	5	4	1	7	6	1	49	26	23	0	0	0
FIRE AND FLAMES E890-E899	21	3	3	0	1	1	0	1	1	0	2	2	0	3	2	1	3	2	1	2	2	0	6	3	3	0	0	0
NATURE AND ENVIRONMENT E900-E909	15	2	2	0	2	2	0	4	2	2	3	2	1	2	2	0	0	0	0	1	1	0	1	1	0	0	0	0
DROWNING AND SUBMERSION E910	29	12	6	6	2	2	0	4	3	1	5	5	0	2	2	0	0	0	0	2	2	0	2	1	1	0	0	0
INHALATION AND INGESTATION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION E911	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	1	0	0	0
INHALATION AND INGESTATION OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION E912	7	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	3	0	0	0
MECHANICAL SUFFOCATION E913	12	9	7	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
HIT BY OBJECT E916-E918	18	2	1	1	1	1	0	3	2	1	4	3	1	4	4	0	2	2	0	2	2	0	0	0	0	0	0	0
FIREARM MISSILES E922	10	3	2	1	1	1	0	0	0	0	3	2	1	1	1	0	1	1	0	0	0	0	1	1	0	0	0	0
EXPLOSIVE MATERIALS E923	3	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0
ELECTRIC CURRENT E925	4	1	1	0	0	0	0	1	1	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
MACHINERY E919	7	1	1	0	1	1	0	0	0	0	1	1	0	2	2	0	0	0	0	2	2	0	0	0	0	0	0	0
LATE EFFECTS OF ACCIDENTAL INJURY E929	10	5	5	0	0	0	0	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0
SURGICAL AND MEDICAL E870-E876	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
OTHER	23	0	0	0	0	0	0	2	2	0	1	0	1	5	2	3	3	1	2	1	0	1	11	7	4	0	0	0

TABLE A-49

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

CAUSE OF DEATH (9TH REV)		TOTAL	COUNTY															
			BEAVER	BOX ELDER	CACHE	CARBON	DAGGETT	DAVIS	DUCHESNE	EMERY	GARFIELD	GRAND	IRON	JUAB	KANE	MILLARD	MORGAN	PIUTE
ALL CAUSES		195	0	4	1	10	0	14	0	0	0	1	0	1	1	0	0	0
SHIGELLOSIS AND AMEBIASIS	004,006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	007-009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	010-018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	010-012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	013-018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS	034-035	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	036	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	038	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE POLIOMYELITIS	045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	055	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITUS	070	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	090-097	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS AND PARASITIC DISEASES	001-003,005,020-032,037 039-041,*042-*044,046-054,056-066,071-088,098-139	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208	33	0	0	1	2	0	5	0	0	0	0	0	1	0	0	0	0
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX	140-149	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM	150-159	9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS	160-165	4	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF BREAST	174-175	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF GENITAL ORGANS	179-187	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF URINARY ORGANS	188-189	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES	170-173,190-199	6	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
LEUKEMIA	204-208	4	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES	200-203	2	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE	210-239	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABETES MELLITUS	250	5	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
NUTRITIONAL DEFICIENCIES	260-269	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIAS	280-285	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGITIS	320-322	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-49 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

CAUSE OF DEATH (9TH REV)		TOTAL	COUNTY															
			BEAVER	BOX ELDER	CACHE	CARBON	DAGGETT	DAVIS	DUCHESNE	EMERY	GARFIELD	GRAND	IRON	JUAB	KANE	MILLARD	MORGAN	PIUTE
MAJOR CARDIOVASCULAR DISEASES	390-448	43	0	1	0	6	0	1	0	0	0	0	0	0	1	0	0	0
DISEASES OF HEART	390-398,402,404-429	37	0	1	0	4	0	1	0	0	0	0	0	0	0	0	0	0
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	390-398	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HYPERTENSIVE HEART DISEASE	402	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HYPERTENSIVE HEART AND RENAL DISEASE	404	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ISCHEMIC HEART DISEASE	410-414	19	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0
ACUTE MYOCARDIAL INFARCTION	410	8	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	411	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANGINA PECTORIS	413	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	412,414	11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DISEASES OF ENDOCARDIUM	424	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER FORMS OF HEART DISEASE	415-423,425-429	16	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASES	430-438	6	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE	431-432	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCCLUSION OF CEREBRAL ARTERIES	434	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE	430,433,435-438	6	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0
ATHEROSCLEROSIS	440	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DISEASES OF ARTERIES ARTERIOLES AND CAPILLARIES	441-448	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS	466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNEUMONIA AND INFLUENZA	480-487	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNEUMONIA	480-486	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INFLUENZA	487	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	490-496	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRONCHITIS,CHRONIC AND UNSPECIFIED	490-491	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMPHYSEMA	492	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASTHMA	493	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	494-496	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ULCER OF STOMACH AND DUODENUM	531-533	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APPENDICITIS	540-543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	550-553,560	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-49 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

CAUSE OF DEATH (9TH REV)		TOTAL	COUNTY															
			BEAVER	BOX ELDER	CACHE	CARBON	DAGGETT	DAVIS	DUCHESNE	EMERY	GARFIELD	GRAND	IRON	JUAB	KANE	MILLARD	MORGAN	PIUTE
CHRONIC LIVER DISEASE AND CIRRHOSIS	571	4	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	574-575	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
ACUTE GLOMERULONEPHRITIS AND NEPHROTIC SYNDROME	580-581	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC AND RENAL SCLEROSIS UNSPECIFIED	582-583,587	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE	584-586,588-589	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
INFECTIONS OF KIDNEY	590	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HYPERPLASIA OF PROSTATE	600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	630-676	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	630-638	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY CHILDBIRTH AND THE PUERPERIUM	640-676	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	740-759	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	4	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
BIRTH TRAUMA, INTRAUTERINE HYPOXIA BIRTH ASPHYXIA, AND RESPIRATORY DISTRESS SYNDROME	767-769	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-766,770-779	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	780-799	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENTS AND ADVERSE EFFECTS	E800-E949	24	0	1	0	0	0	2	0	0	0	1	0	0	0	0	0	0
MOTOR VEHICLE ACCIDENTS	E810-E825	12	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
ALL OTHER ACCIDENTS AND ADVERSE EFFECTS	E800-E807,E826-E949	12	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
SUICIDE	E950-E959	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOMICIDE AND LEGAL INTERVENTION	E960-E978	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER EXTERNAL CAUSES	E980-E999	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER DISEASES	RESIDUAL	21	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0

TABLE A-49 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

CAUSE OF DEATH (9TH REV)		COUNTY												
		RICH	SALT LAKE	SAN JUAN	SANPETE	SEVIER	SUMMIT	TOOELE	UINTAH	UTAH	WASATCH	WASHINGTON	WAYNE	WEBER
ALL CAUSES		0	101	0	0	0	1	6	3	9	0	0	0	43
SHIGELLOSIS AND AMEBIASIS	004,006	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	007-009	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	010-018	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	010-012	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	013-018	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	033	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS	034-035	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	036	0	0	0	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	038	0	1	0	0	0	0	0	0	0	0	0	0	0
ACUTE POLIOMYELITIS	045	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	055	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITUS	070	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	090-097	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS AND PARASITIC DISEASES	001-003,005,020-032,037 039-041,*042-*044,046-054,056-066,071-088,098-139	0	3	0	0	0	0	0	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208	0	16	0	0	0	0	1	1	2	0	0	0	4
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX	140-149	0	0	0	0	0	0	0	0	0	0	0	0	1
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM	150-159	0	7	0	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS	160-165	0	3	0	0	0	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS OF BREAST	174-175	0	0	0	0	0	0	0	0	0	0	0	0	2
MALIGNANT NEOPLASMS OF GENITAL ORGANS	179-187	0	0	0	0	0	0	0	0	1	0	0	0	1
MALIGNANT NEOPLASMS OF URINARY ORGANS	188-189	0	0	0	0	0	0	0	1	0	0	0	0	0
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES	170-173,190-199	0	5	0	0	0	0	0	0	0	0	0	0	0
LEUKEMIA	204-208	0	1	0	0	0	0	1	0	1	0	0	0	0
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES	200-203	0	0	0	0	0	0	0	0	0	0	0	0	0
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE	210-239	0	0	0	0	0	1	0	0	0	0	0	0	1
DIABETES MELLITUS	250	0	1	0	0	0	0	0	0	1	0	0	0	2
NUTRITIONAL DEFICIENCIES	260-269	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIAS	280-285	0	0	0	0	0	0	0	0	0	0	0	0	1
MENINGITIS	320-322	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-49 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

CAUSE OF DEATH (9TH REV)		COUNTY												
		RICH	SALT LAKE	SAN JUAN	SANPETE	SEVIER	SUMMIT	TOOELE	UINTAH	UTAH	WASATCH	WASHINGTON	WAYNE	WEBER
MAJOR CARDIOVASCULAR DISEASES	390-448	0	19	0	0	0	0	1	1	2	0	0	0	11
DISEASES OF HEART	390-398,402,404-429	0	17	0	0	0	0	0	1	2	0	0	0	11
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE	390-398	0	0	0	0	0	0	0	0	0	0	0	0	0
HYPERTENSIVE HEART DISEASE	402	0	1	0	0	0	0	0	0	0	0	0	0	1
HYPERTENSIVE HEART AND RENAL DISEASE	404	0	0	0	0	0	0	0	0	0	0	0	0	0
ISCHEMIC HEART DISEASE	410-414	0	9	0	0	0	0	0	0	2	0	0	0	5
ACUTE MYOCARDIAL INFARCTION	410	0	3	0	0	0	0	0	0	1	0	0	0	2
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	411	0	0	0	0	0	0	0	0	0	0	0	0	0
ANGINA PECTORIS	413	0	0	0	0	0	0	0	0	0	0	0	0	0
OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	412,414	0	6	0	0	0	0	0	0	1	0	0	0	3
OTHER DISEASES OF ENDOCARDIUM	424	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER FORMS OF HEART DISEASE	415-423,425-429	0	7	0	0	0	0	0	1	0	0	0	0	5
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	0	0	0	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASES	430-438	0	2	0	0	0	0	1	0	0	0	0	0	0
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE	431-432	0	0	0	0	0	0	0	0	0	0	0	0	0
OCCLUSION OF CEREBRAL ARTERIES	434	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE	430,433,435-438	0	2	0	0	0	0	1	0	0	0	0	0	0
ATHEROSCLEROSIS	440	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DISEASES OF ARTERIES ARTERIOLES AND CAPILLARIES	441-448	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS	466	0	0	0	0	0	0	0	0	0	0	0	0	0
PNEUMONIA AND INFLUENZA	480-487	0	8	0	0	0	0	1	0	0	0	0	0	0
PNEUMONIA	480-486	0	8	0	0	0	0	1	0	0	0	0	0	0
INFLUENZA	487	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	490-496	0	4	0	0	0	0	0	0	0	0	0	0	3
BRONCHITIS,CHRONIC AND UNSPECIFIED	490-491	0	0	0	0	0	0	0	0	0	0	0	0	0
EMPHYSEMA	492	0	0	0	0	0	0	0	0	0	0	0	0	0
ASTHMA	493	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS	494-496	0	4	0	0	0	0	0	0	0	0	0	0	3
ULCER OF STOMACH AND DUODENUM	531-533	0	0	0	0	0	0	0	0	0	0	0	0	1
APPENDICITIS	540-543	0	0	0	0	0	0	0	0	0	0	0	0	0
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	550-553,560	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE A-49 (CONTINUED)

DEATHS BY SELECTED CAUSES AND COUNTY OF RESIDENCE WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

CAUSE OF DEATH (9TH REV)		COUNTY												
		RICH	SALT LAKE	SAN JUAN	SANPETE	SEVIER	SUMMIT	TOOELE	UINTAH	UTAH	WASATCH	WASHINGTON	WAYNE	WEBER
CHRONIC LIVER DISEASE AND CIRRHOSIS	571	0	2	0	0	0	0	0	0	0	0	0	0	1
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	574-575	0	0	0	0	0	0	0	0	0	0	0	0	0
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	0	0	0	0	0	0	1	0	0	0	0	0	1
ACUTE GLOMERULONEPHRITIS AND NEPHROTIC SYNDROME	580-581	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC AND RENAL SCLEROSIS UNSPECIFIED	582-583, 587	0	0	0	0	0	0	0	0	0	0	0	0	0
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE	584-586, 588-589	0	0	0	0	0	0	1	0	0	0	0	0	1
INFECTIONS OF KIDNEY	590	0	0	0	0	0	0	0	0	0	0	0	0	0
HYPERPLASIA OF PROSTATE	600	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	630-676	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	630-638	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY CHILDBIRTH AND THE PUERPERIUM	640-676	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	740-759	0	5	0	0	0	0	1	0	1	0	0	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	0	2	0	0	0	0	0	0	0	0	0	0	1
BIRTH TRAUMA, INTRAUTERINE HYPOXIA BIRTH ASPHYXIA, AND RESPIRATORY DISTRESS SYNDROME	767-769	0	1	0	0	0	0	0	0	0	0	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-766, 770-779	0	1	0	0	0	0	0	0	0	0	0	0	1
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS	780-799	0	5	0	0	0	0	0	1	1	0	0	0	2
ACCIDENTS AND ADVERSE EFFECTS	E800-E949	0	14	0	0	0	0	1	0	2	0	0	0	3
MOTOR VEHICLE ACCIDENTS	E810-E825	0	7	0	0	0	0	0	0	0	0	0	0	3
ALL OTHER ACCIDENTS AND ADVERSE EFFECTS	E800-E807, E826-E949	0	7	0	0	0	0	1	0	2	0	0	0	0
SUICIDE	E950-E959	0	3	0	0	0	0	0	0	0	0	0	0	3
HOMICIDE AND LEGAL INTERVENTION	E960-E978	0	4	0	0	0	0	0	0	0	0	0	0	1
ALL OTHER EXTERNAL CAUSES	E980-E999	0	4	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER DISEASES	RESIDUAL	0	10	0	0	0	0	0	0	0	0	0	0	7

TABLE A-50

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

DISTRICT AND COUNTY	TOTAL DEATHS	MALE	FEMALE	AGE AND SEX									
				UNDER 1		1-4		5-9		10-14		15-19	
				M	F	M	F	M	F	M	F	M	F
TOTAL	195	111	84	9	8	0	1	1	3	0	2	6	0
BEAR RIVER	5	2	3	0	0	0	0	0	0	0	0	0	0
BOX ELDER	4	2	2	0	0	0	0	0	0	0	0	0	0
CACHE	1	0	1	0	0	0	0	0	0	0	0	0	0
RICH	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	1	1	0	0	0	0	0	0	0	0	0	0	0
JUAB	1	1	0	0	0	0	0	0	0	0	0	0	0
MILLARD	0	0	0	0	0	0	0	0	0	0	0	0	0
PIUTE	0	0	0	0	0	0	0	0	0	0	0	0	0
SANPETE	0	0	0	0	0	0	0	0	0	0	0	0	0
SEVIER	0	0	0	0	0	0	0	0	0	0	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	14	6	8	0	1	0	1	0	0	0	0	0	0
SALT LAKE	101	64	37	6	4	0	0	0	1	0	2	5	0
SOUTHEASTERN	11	6	5	0	0	0	0	0	0	0	0	0	0
CARBON	10	5	5	0	0	0	0	0	0	0	0	0	0
EMERY	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND	1	1	0	0	0	0	0	0	0	0	0	0	0
SAN JUAN	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHWEST	1	0	1	0	0	0	0	0	0	0	0	0	0
BEAVER	0	0	0	0	0	0	0	0	0	0	0	0	0
GARFIELD	0	0	0	0	0	0	0	0	0	0	0	0	0
IRON	0	0	0	0	0	0	0	0	0	0	0	0	0
KANE	1	0	1	0	0	0	0	0	0	0	0	0	0
WASHINGTON	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMIT	1	0	1	0	0	0	0	0	0	0	0	0	0
TOOELE	6	4	2	0	1	0	0	0	0	0	0	0	0
UINTAH BASIN	3	2	1	1	0	0	0	0	0	0	0	0	0
DAGGETT	0	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	0	0	0	0	0	0	0	0	0	0	0	0	0
UINTAH	3	2	1	1	0	0	0	0	0	0	0	0	0
UTAH COUNTY	9	4	5	0	2	0	0	0	1	0	0	0	0
WASATCH	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBER-MORGAN	43	22	21	2	0	0	0	1	1	0	0	1	0
MORGAN	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBER	43	22	21	2	0	0	0	1	1	0	0	1	0

TABLE A-50 (CONTINUED)

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

DISTRICT AND COUNTY	AGE AND SEX															
	20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL	7	3	6	0	5	3	3	3	4	1	7	3	3	4	9	2
BEAR RIVER	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
BOX ELDER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CACHE	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
RICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
JUAB	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
MILLARD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PIUTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SANPETE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEVIER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0
DAVIS	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0
SALT LAKE	2	2	6	0	4	2	1	2	2	0	3	1	2	2	6	2
SALT LAKE	2	2	6	0	4	2	1	2	2	0	3	1	2	2	6	2
SOUTHEASTERN	0	0	0	0	1	0	0	0	0	0	1	1	0	1	0	0
CARBON	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0
EMERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
SAN JUAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHWEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BEAVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GARFIELD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOOELE	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
TOOELE	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
UINTAH BASIN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAGGETT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UINTAH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UTAH COUNTY	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
UTAH	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
WASATCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASATCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBER-MORGAN	2	1	0	0	0	1	0	1	1	0	2	1	0	0	3	0
MORGAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBER	2	1	0	0	0	1	0	1	1	0	2	1	0	0	3	0

TABLE A-50 (CONTINUED)

DEATHS BY HEALTH DISTRICT, COUNTY OF RESIDENCE, AGE AND SEX WHERE DECEDENT IS OF SPANISH ORIGIN: UTAH, 1987

DISTRICT AND COUNTY	AGE AND SEX													
	60-64		65-69		70-74		75-79		80-84		85+		NOT STATED	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL	8	8	8	5	7	12	6	6	12	8	10	12	0	0
BEAR RIVER	0	0	0	1	0	0	0	0	1	0	0	1	0	0
BOX ELDER	0	0	0	1	0	0	0	0	1	0	0	1	0	0
CACHE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL UTAH	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLARD	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PIUTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SANPETE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEVIER	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WAYNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS	0	2	1	1	0	1	1	0	0	1	1	0	0	0
DAVIS	0	2	1	1	0	1	1	0	0	1	1	0	0	0
SALT LAKE	5	3	4	2	3	3	2	2	9	2	4	7	0	0
SALT LAKE	5	3	4	2	3	3	2	2	9	2	4	7	0	0
SOUTHEASTERN	0	0	2	0	1	3	1	0	0	0	0	0	0	0
CARBON	0	0	2	0	1	3	1	0	0	0	0	0	0	0
EMERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN JUAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHWEST	0	0	0	0	0	0	0	0	0	1	0	0	0	0
BEAVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GARFIELD	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRON	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KANE	0	0	0	0	0	0	0	0	0	1	0	0	0	0
WASHINGTON	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUMMIT	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SUMMIT	0	0	0	0	0	0	0	0	0	0	0	1	0	0
TOOELE	1	1	0	0	0	0	0	0	2	0	0	0	0	0
TOOELE	1	1	0	0	0	0	0	0	2	0	0	0	0	0
UINTAH BASIN	0	0	0	0	0	0	0	1	0	0	1	0	0	0
DAGGETT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUCHESNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UINTAH	0	0	0	0	0	0	0	1	0	0	1	0	0	0
UTAH COUNTY	1	0	0	0	1	0	0	2	0	0	0	0	0	0
UTAH	1	0	0	0	1	0	0	2	0	0	0	0	0	0
WASATCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASATCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBER-MORGAN	1	2	1	1	2	5	2	1	0	4	4	3	0	0
MORGAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEBER	1	2	1	1	2	5	2	1	0	4	4	3	0	0

Vital Statistics Registration in Utah

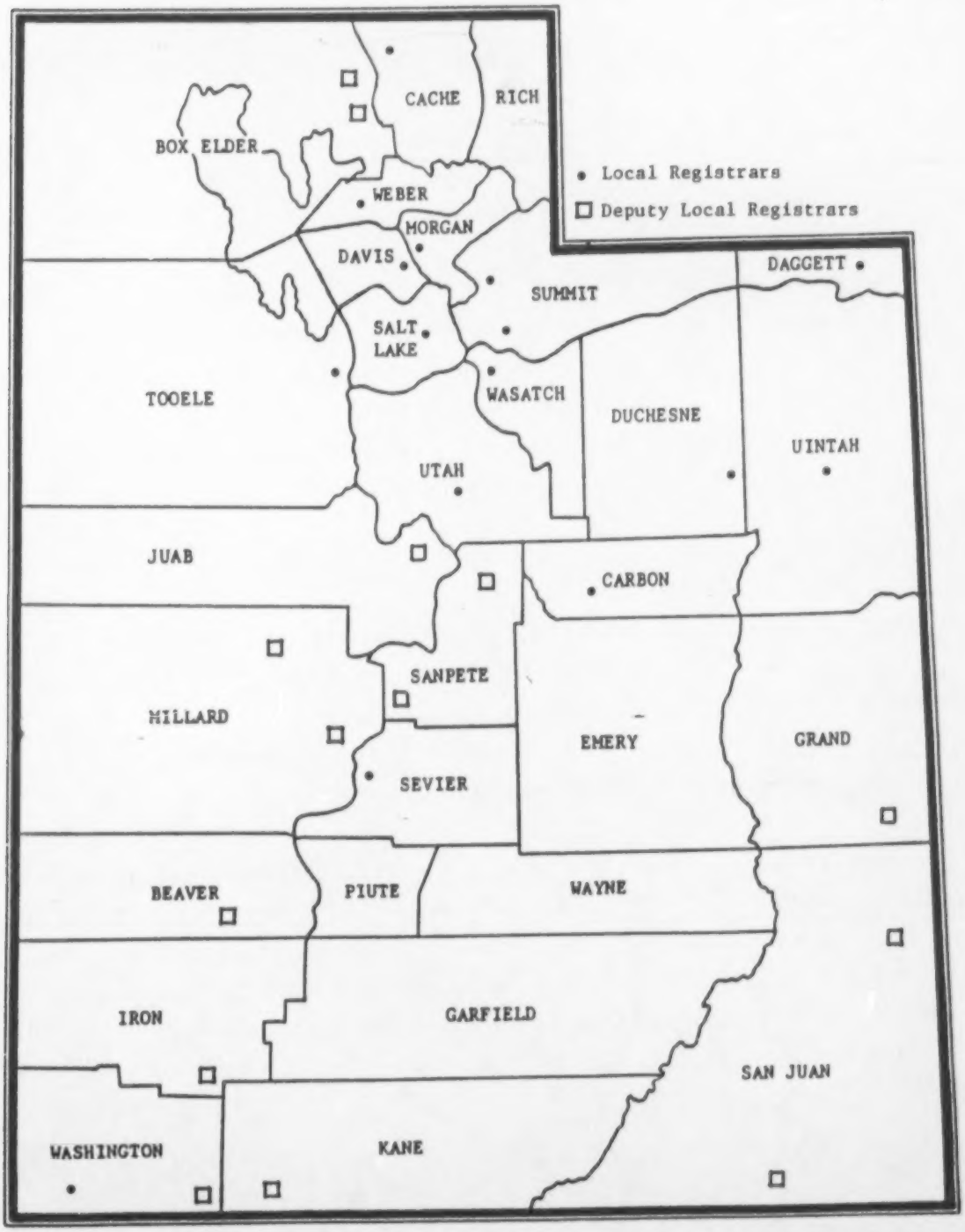
Centralized vital statistics registration for the State of Utah was first established by act of the Utah Legislature in 1905. Sections 26-2-1 through 26-2-27, Utah Code Annotated, 1953 As Amended, provide the current statutory authority.

> 26-2-3. The department shall have the following powers and duties:
>
> (1) provide offices properly equipped for the preservation of vital records made or received under this chapter;
> (2) establish a statewide system of vital statistics for the registration, collection, preservation, amendment and certification of vital records and other reports required by this chapter and activities related thereto including the tabulation, analysis, and publication of vital statistics;
> (3) prescribe forms for certificates, certification, and other necessary forms;
> (4) provide for the annual compilation, analysis, and publication of statistics from vital records;
> (5) enforce this chapter and the rules made pursuant hereto;
> (6) appoint a state registrar of vital statistics to direct the statewide system of vital statistics;
> (7) divide the state from time to time into registration districts; and
> (8) appoint local registrars for registration districts who under the direction and supervision of the state registrar shall perform all duties required of them by this chapter and the rules of the Department.

Under Utah statutes, full-time health officers of local health departments become ex officio local registrars and are responsible for the registration of certificates for all births and deaths that occur within their respective jurisdictions. Four of the 29 counties (Salt Lake, Tooele, Utah and Davis), and five multi-county districts--Southeastern (Carbon, Emery, Grand and San Juan Counties), Bear River (Box Elder, Cache and Rich Counties), Southwest (Beaver, Garfield, Iron, Kane and Washington Counties), Central Utah (Juab, Millard, Piute, Sanpete, Sevier and Wayne Counties) and Weber-Morgan (Weber and Morgan) maintain full-time local registrars. The local registrars within the remaining five counties are appointed by the State and usually perform their duties on a part-time basis, and in many cases simultaneously assume

FIGURE A-1

LOCATION OF LOCAL REGISTRARS OF VITAL STATISTICS: UTAH, 1987



other positions within their community. The map of the State of Utah (Figure A-1) indicates the location of the local registrars within each of the 29 counties. Presently, there are 16 local registrars and 14 deputy local registrars in the State.

Source of Data

Vital statistics certificates filed with the State Bureau of Vital Records and Health Statistics are the primary source of data presented within this report. These records include certificate of live birth, death and fetal death. Source data of official population estimates for the state are provided by the State Office of Planning and Budget.

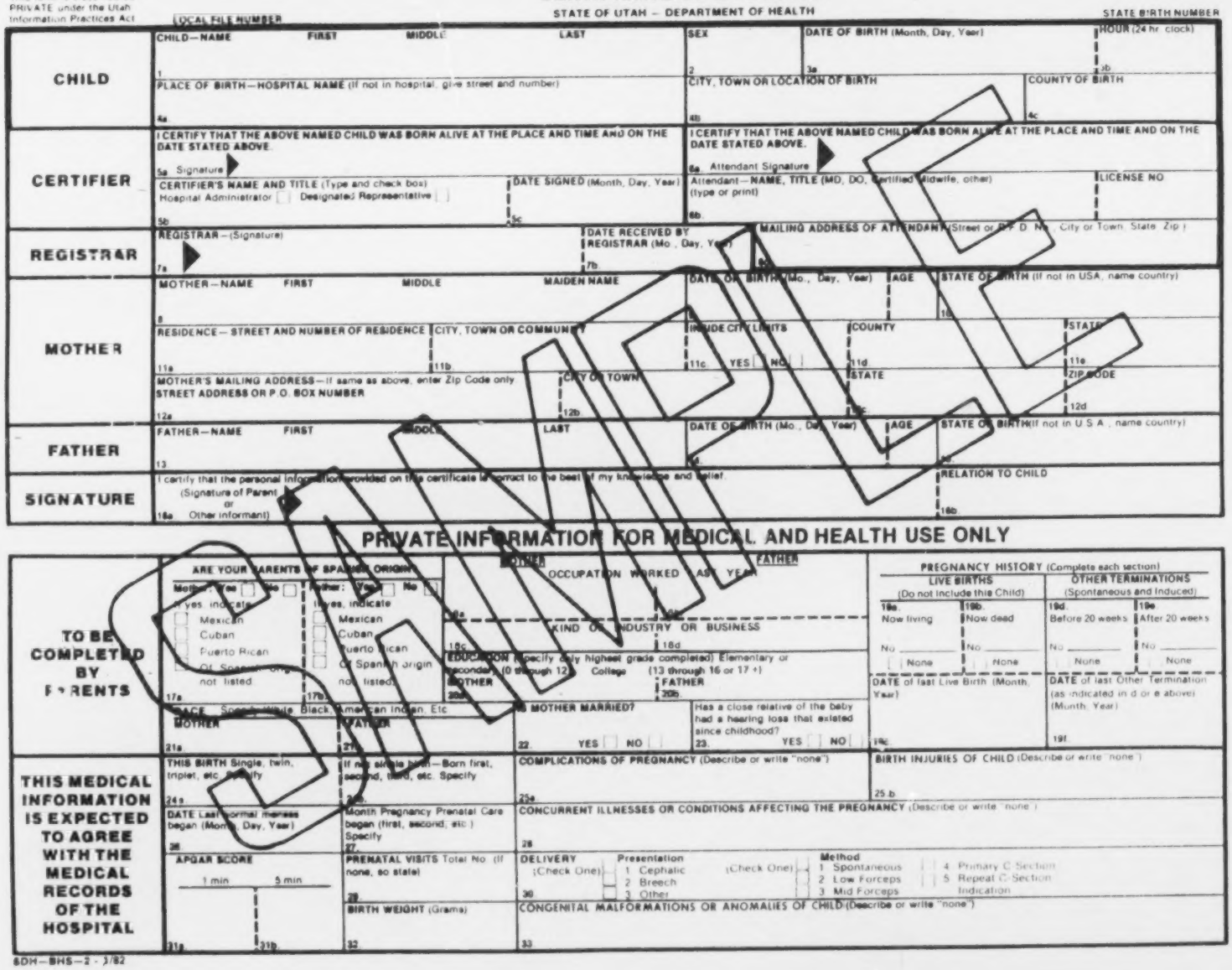
Certificate Revision

The Utah certificates of live birth, death and fetal death have been revised periodically; the most recent revisions occurring in 1982 for births, 1981 for deaths and 1984 for fetal deaths. In October, 1983, a minor addition was made to the death certificate. The revised certificates include all of the items on the recommended national "Standard Certificates," with some modifications and additions to meet particular needs in Utah (Figures A-2, A-3 and A-4).

Quality and Limitation of Data

Limitations of the data must be recognized before valid interpretation is possible. For vital statistics data, these limitations are related to the difficulties in reporting and classifying information, and to some under-registration of events. It is necessary to exercise particular caution when evaluating vital statistics trend data, since medical concepts, code definitions and method of assigning causes of death have changed over the years.

The completeness of registration for births was last tested at the state level in conjunction with the 1950 U.S. Census of the population and was found to be 98.7 percent complete at that time. At the present time, more than 99 percent of all Utah births occur in hospitals. This fact, coupled with information from sample studies, indicates that the completeness of birth certificate registration now exceeds 99 percent.



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CERTIFICATE OF LIVE BIRTH

STATE OF UTAH – DEPARTMENT OF HEALTH

LOCAL FILE NUMBER

STATE BIRTH NUMBER

CHILD

1 CHILD—NAME (FIRST, MIDDLE, LAST)

2 SEX

3a DATE OF BIRTH (Month, Day, Year)

3b HOUR (24 hr. clock)

4a PLACE OF BIRTH—HOSPITAL NAME (If not in hospital, give street and number)

4b CITY, TOWN OR LOCATION OF BIRTH

4c COUNTY OF BIRTH

CERTIFIER

I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE.

5a Signature

5b CERTIFIER'S NAME AND TITLE (Type and check box) Hospital Administrator [ ] Designated Representative [ ]

5c DATE SIGNED (Month, Day, Year)

I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE.

6a Attendant Signature

6b Attendant—NAME, TITLE (MD, DO, Certified Midwife, other) (type or print)

LICENSE NO

6c MAILING ADDRESS OF ATTENDANT (Street or P.O. No., City or Town, State, Zip)

REGISTRAR

7a REGISTRAR—(Signature)

7b DATE RECEIVED BY REGISTRAR (Mo., Day, Yr.)

MOTHER

8 MOTHER—NAME (FIRST, MIDDLE, MAIDEN NAME)

9 DATE OF BIRTH (Mo., Day, Year)

10 AGE

11 STATE OF BIRTH (If not in USA, name country)

11a RESIDENCE—STREET AND NUMBER OF RESIDENCE

11b CITY, TOWN OR COMMUNITY

11c INSIDE CITY LIMITS YES [ ] NO [ ]

11d COUNTY

11e STATE

12a MOTHER'S MAILING ADDRESS—If same as above, enter Zip Code only STREET ADDRESS OR P.O. BOX NUMBER

12b CITY OR TOWN

12c STATE

12d ZIP CODE

FATHER

13 FATHER—NAME (FIRST, MIDDLE, LAST)

14 DATE OF BIRTH (Mo., Day, Year)

15 AGE

16 STATE OF BIRTH (If not in U.S.A., name country)

SIGNATURE

I certify that the personal information provided on this certificate is correct to the best of my knowledge and belief.

17a (Signature of Parent or Other informant)

17b RELATION TO CHILD

PRIVATE INFORMATION FOR MEDICAL AND HEALTH USE ONLY

TO BE COMPLETED BY PARENTS

ARE YOUR PARENTS OF SPANISH ORIGIN?

Mother: Yes [ ] No [ ] If yes, indicate: Mexican, Cuban, Puerto Rican, Other Spanish origin not listed

17a

Father: Yes [ ] No [ ] If yes, indicate: Mexican, Cuban, Puerto Rican, Other Spanish origin not listed

17b

18a OCCUPATION WORKED LAST YEAR — MOTHER / FATHER

18b

18c KIND OF INDUSTRY OR BUSINESS

18d

EDUCATION (Specify only highest grade completed) Elementary or Secondary (0 through 12) College (13 through 16 or 17+)

MOTHER 20a

FATHER 20b

RACE—Specify White, Black, American Indian, Etc.

MOTHER 21a

FATHER 21b

22 MOTHER MARRIED? YES [ ] NO [ ]

23. Has a close relative of the baby had a hearing loss that existed since childhood? YES [ ] NO [ ]

PREGNANCY HISTORY (Complete each section)

LIVE BIRTHS (Do not include this Child)

19a. Now living: No ____ None [ ]

19b. Now dead: No ____ None [ ]

OTHER TERMINATIONS (Spontaneous and Induced)

19d. Before 20 weeks: No ____ None [ ]

19e After 20 weeks: No ____ None [ ]

19c DATE of last Live Birth (Month, Year)

19f DATE of last Other Termination (as indicated in d or e above) (Month, Year)

THIS MEDICAL INFORMATION IS EXPECTED TO AGREE WITH THE MEDICAL RECORDS OF THE HOSPITAL

24a THIS BIRTH Single, twin, triplet, etc. Specify

24b If not single birth—Born first, second, third, etc. Specify

25a COMPLICATIONS OF PREGNANCY (Describe or write "none")

25b BIRTH INJURIES OF CHILD (Describe or write "none")

26 DATE Last Normal Menses began (Month, Day, Year)

27. Month Pregnancy Prenatal Care began (first, second, etc.) Specify

28 CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none")

APGAR SCORE 1 min 5 min

31a 31b

29 PRENATAL VISITS Total No. (If none, so state)

30 DELIVERY (Check One) Presentation: 1 Cephalic, 2 Breech, 3 Other (Check One) Method: 1 Spontaneous, 2 Low Forceps, 3 Mid Forceps, 4 Primary C-Section, 5 Repeat C-Section, Indication

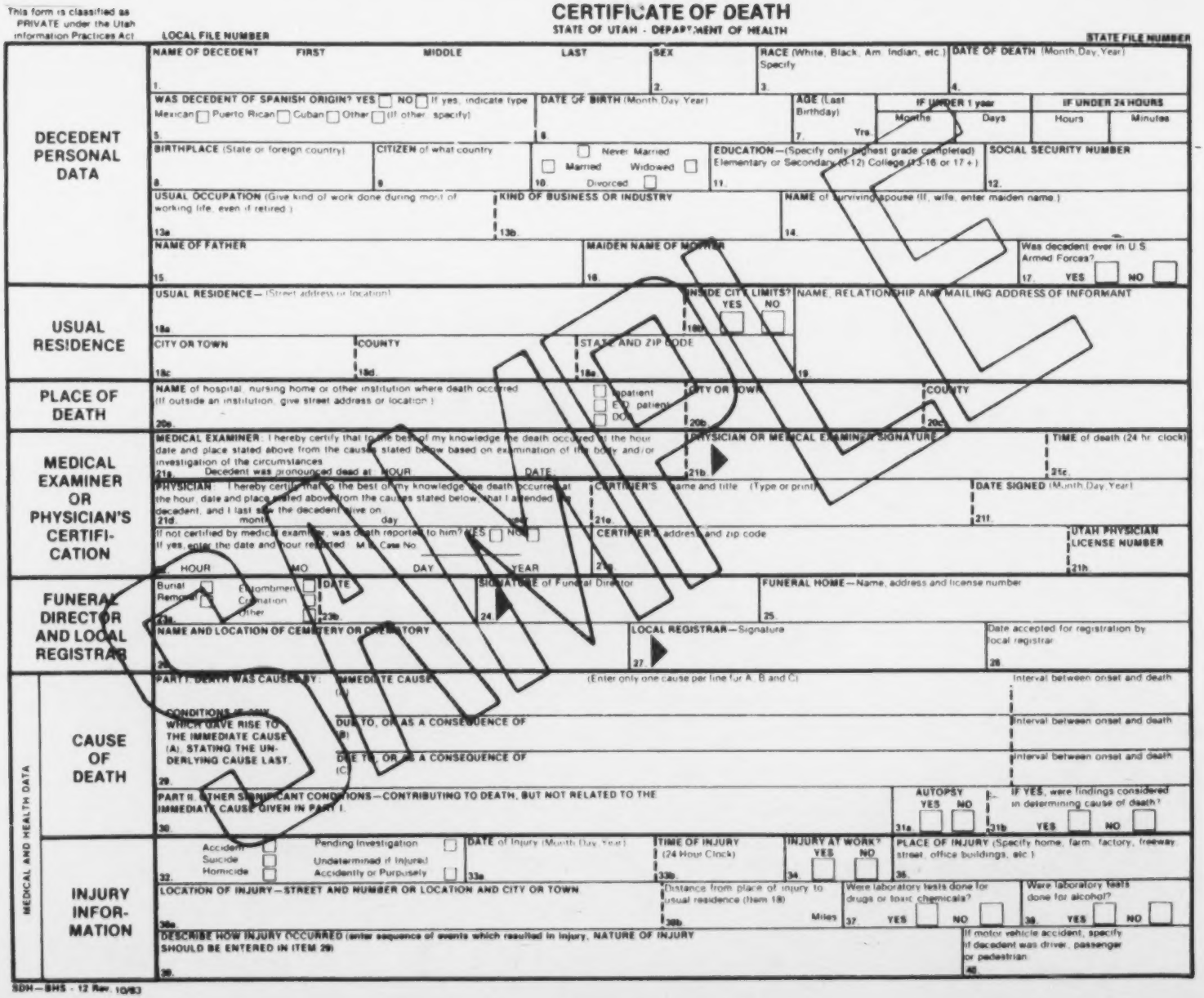
32 BIRTH WEIGHT (Grams)

33 CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD (Describe or write "none")

6DH—BHS—2 - 3/82

TYPE OR PRINT • USE BLACK INK

FIGURE A-2



This form is classified as PRIVATE under the Utah Information Practices Act.

CERTIFICATE OF DEATH

STATE OF UTAH - DEPARTMENT OF HEALTH

LOCAL FILE NUMBER

STATE FILE NUMBER

DECEDENT PERSONAL DATA

1. NAME OF DECEDENT — FIRST — MIDDLE — LAST
2. SEX
3. RACE (White, Black, Am. Indian, etc.) Specify
4. DATE OF DEATH (Month, Day, Year)
5. WAS DECEDENT OF SPANISH ORIGIN? YES ☐ NO ☐ If yes, indicate type: Mexican ☐ Puerto Rican ☐ Cuban ☐ Other ☐ (If other, specify)
6. DATE OF BIRTH (Month, Day, Year)
7. AGE (Last Birthday) Yrs. — IF UNDER 1 year: Months, Days — IF UNDER 24 HOURS: Hours, Minutes
8. BIRTHPLACE (State or foreign country)
9. CITIZEN of what country
10. ☐ Never Married ☐ Married ☐ Widowed ☐ Divorced
11. EDUCATION—(Specify only highest grade completed) Elementary or Secondary (0-12) College (13-16 or 17+)
12. SOCIAL SECURITY NUMBER
13a. USUAL OCCUPATION (Give kind of work done during most of working life, even if retired.)
13b. KIND OF BUSINESS OR INDUSTRY
14. NAME of surviving spouse (If wife, enter maiden name.)
15. NAME OF FATHER
16. MAIDEN NAME OF MOTHER
17. Was decedent ever in U.S. Armed Forces? YES ☐ NO ☐

USUAL RESIDENCE

18a. USUAL RESIDENCE—(Street address or location)
18b. INSIDE CITY LIMITS? YES ☐ NO ☐
19. NAME, RELATIONSHIP AND MAILING ADDRESS OF INFORMANT
18c. CITY OR TOWN
18d. COUNTY
18e. STATE AND ZIP CODE

PLACE OF DEATH

20a. NAME of hospital, nursing home or other institution where death occurred (If outside an institution, give street address or location.) ☐ Inpatient ☐ ER/OP patient ☐ DOA
20b. CITY OR TOWN
20c. COUNTY

MEDICAL EXAMINER OR PHYSICIAN'S CERTIFICATION

21a. MEDICAL EXAMINER: I hereby certify that to the best of my knowledge the death occurred at the hour, date and place stated above from the causes stated below based on examination of the body and/or investigation of the circumstances. Decedent was pronounced dead at HOUR ____ DATE ____
21b. PHYSICIAN OR MEDICAL EXAMINER SIGNATURE
21c. TIME of death (24 hr. clock)
21d. PHYSICIAN: I hereby certify that to the best of my knowledge the death occurred at the hour, date and place stated above from the causes stated below. I last saw the decedent alive on month ____ day ____ year ____
21e. CERTIFIER'S name and title (Type or print)
21f. DATE SIGNED (Month, Day, Year)
If not certified by medical examiner, was death reported to him? YES ☐ NO ☐ If yes, enter the date and hour reported. M.E. Case No. ____ HOUR ____ MO ____ DAY ____ YEAR ____
21g. CERTIFIER'S address and zip code
21h. UTAH PHYSICIAN LICENSE NUMBER

FUNERAL DIRECTOR AND LOCAL REGISTRAR

23a. Burial ☐ Removal ☐ Entombment ☐ Cremation ☐ Other ☐
23b. DATE
24. SIGNATURE of Funeral Director
25. FUNERAL HOME—Name, address and license number
26. NAME AND LOCATION OF CEMETERY OR CREMATORY
27. LOCAL REGISTRAR—Signature
28. Date accepted for registration by local registrar

MEDICAL AND HEALTH DATA

CAUSE OF DEATH

29. PART I. DEATH WAS CAUSED BY: IMMEDIATE CAUSE (A) ____ (Enter only one cause per line for A, B and C.) Interval between onset and death
CONDITIONS IF ANY WHICH GAVE RISE TO THE IMMEDIATE CAUSE (A), STATING THE UNDERLYING CAUSE LAST.
DUE TO, OR AS A CONSEQUENCE OF (B) ____ Interval between onset and death
DUE TO, OR AS A CONSEQUENCE OF (C) ____ Interval between onset and death
30. PART II. OTHER SIGNIFICANT CONDITIONS—CONTRIBUTING TO DEATH, BUT NOT RELATED TO THE IMMEDIATE CAUSE GIVEN IN PART I.
31a. AUTOPSY YES ☐ NO ☐
31b. IF YES, were findings considered in determining cause of death? YES ☐ NO ☐

INJURY INFORMATION

32. Accident ☐ Suicide ☐ Homicide ☐ Pending Investigation ☐ Undetermined if Injural Accidently or Purposely ☐
33a. DATE of Injury (Month, Day, Year)
33b. TIME OF INJURY (24 Hour Clock)
34. INJURY AT WORK? YES ☐ NO ☐
35. PLACE OF INJURY (Specify home, farm, factory, freeway, street, office buildings, etc.)
36a. LOCATION OF INJURY—STREET AND NUMBER OR LOCATION AND CITY OR TOWN
36b. Distance from place of injury to usual residence (Item 18) Miles
37. Were laboratory tests done for drugs or toxic chemicals? YES ☐ NO ☐
38. Were laboratory tests done for alcohol? YES ☐ NO ☐
39. DESCRIBE HOW INJURY OCCURRED (enter sequence of events which resulted in injury. NATURE OF INJURY SHOULD BE ENTERED IN ITEM 29)
40. If motor vehicle accident, specify if decedent was driver, passenger or pedestrian.

SDH—BHS - 12 Rev. 10/83

SAMPLE

FIGURE A-3

This form is classified as PRIVATE under the Utah Information Practices Act

FETAL DEATH CERTIFICATE

STATE OF UTAH – DEPARTMENT OF HEALTH

TYPE OR PRINT – USE BLACK INK

LOCAL FILE NUMBER _____ STATE FILE NUMBER _____

SAMPLE

FETUS INFORMATION

NAME OF FETUS (1)	SEX OF FETUS (2)	DATE OF DELIVERY (Mo., Day, Yr.) (3)	HOUR OF DELIVERY (24 hr. clock) (4)
PLACE OF DELIVERY – HOSPITAL NAME (If not in hospital, give street & number) (5)	CITY, TOWN OR LOCATION OF DELIVERY (6a)		COUNTY OF DELIVERY (6b)

PARENT'S INFORMATION

MOTHER'S NAME (First, Middle, Maiden Name) (7)	DATE OF BIRTH (Mo., Day, Yr.) (8a)	AGE (8b)	RESIDENCE – STATE (9a)	RESIDENCE – COUNTY (9b)
RESIDENCE – STREET ADDRESS (9c)	CITY, TOWN OR COMMUNITY + ZIP (9d)		INSIDE CITY LIMITS? ☐ Yes ☐ No (9e)	IS MOTHER MARRIED? ☐ Yes ☐ No (10)
FATHER'S NAME (First, Middle, Last) (11)	DATE OF BIRTH (Mo., Day, Yr.) (12a)		AGE (12b)	

ARE PARENTS OF SPANISH ORIGIN?

MOTHER ☐ Yes ☐ No — If yes, indicate: ☐ Mexican ☐ Cuban ☐ Puerto Rican ☐ Other Spanish origin ☐ Not Listed (13a)

FATHER ☐ Yes ☐ No — If yes, indicate: ☐ Mexican ☐ Cuban ☐ Puerto Rican ☐ Other Spanish origin ☐ Not Listed (13b)

MOTHER – OCCUPATION WORKED LAST YEAR (14a)	FATHER – OCCUPATION WORKED LAST YEAR (14b)
KIND OF INDUSTRY OR BUSINESS (14c)	KIND OF INDUSTRY OR BUSINESS (14d)

PREGNANCY HISTORY (Complete each section)

LIVE BIRTHS (Do not include this delivery)		OTHER TERMINATIONS (Spontaneous & Induced)	
15a Now living: No ____ None ☐	15b Now dead: No ____ None ☐	15d Before 20 wks: No ____ None ☐	15e After 20 wks: No ____ None ☐

RACE – Specify (e.g. White, Black, Am. Indian, etc.)	EDUCATION (Specify only highest grade completed) Elementary or secondary (0-12) – College (13-18 or 17+)	DATE of last Live Birth (Mo., Yr.) (15c)	DATE of last Other Termination (As indicated in d or e above) (Mo., Yr.) (15f)
MOTHER (16a)	MOTHER (17a)		
FATHER (16b)	FATHER (17b)		

CAUSE OF FETAL DEATH AND MEDICAL INFORMATION

18 Fetal or maternal condition directly causing fetal death

a IMMEDIATE CAUSE (Enter only one cause per line for a, b & c) — Specify Fetal or Maternal

b DUE TO, OR AS A CONSEQUENCE OF — Specify Fetal or Maternal

c DUE TO, OR AS A CONSEQUENCE OF — Specify Fetal or Maternal

Fetal and/or maternal conditions, if any giving rise to the immediate cause (a) stating the underlying cause last

OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER. Conditions contributing to fetal death but not related to cause given in 18 (19)

FETUS DIED – Before labor, during labor or delivery, Unknown (Specify) (20)	PHYSICIAN'S ESTIMATE OF GESTATION (21)	AUTOPSY (Specify yes or no) (22)

WEIGHT OF FETUS (23)	THIS DELIVERY – Specify (Single, twin, triplet, etc.) (24a)	If not single, delivered first, second, third, etc. (Specify) (24b)	DATE last normal menses began (Mo., Day, Yr.) (25)	Month of Pregnancy Prenatal Care began – Specify (first, second, etc.) (26)	PRENATAL VISITS – Total No. (If none, so state) (27)

COMPLICATIONS OF PREGNANCY (Describe or write "none") (28)

DELIVERY (Check one) (29) — Presentation (Check one): 1 Cephalic, 2 Breech, 3 Other — Method (Check one): 1 Spontaneous, 2 Low Forceps, 3 Mid Forceps, 4 Primary C Section, 5 Repeat C Section — Indication

CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none") (30)

CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "none") (31)

SIGNATURE

I CERTIFY that the fetus identified above was delivered at the place and time and on the date stated above and did not show evidence of life, and to the best of my knowledge died from the causes stated. ▶

ATTENDANT – Name, Title (MD, DO, Certified Midwife, Other) AND LICENSE NO. (Type or print) (33)

DISPOSITION OF FETUS

INSTITUTION IN CHARGE OF DISPOSITION (Hospital, Laboratory, Funeral Home) – NAME AND CITY (34)

PERSON RESPONSIBLE FOR DISPOSITION

PLACE OF DISPOSITION (Hospital, Cemetery) (36)	DATE (Mo., Day, Yr.) (37)	REGISTRAR SIGNATURE (38)	DATE received by local registrar (39)

SDH 8HS 10 1/84

FIGURE A-4

The registration of fetal deaths of more than 20 weeks gestation is required by statute. Since May, 1981, the institution where the delivery occurs has had the responsibility for filing a fetal death certificate if the delivery results in a fetal death. Fetal death certificates are to be registered by the fifth day after the delivery and before disposition of the remains. Most deliveries (99%) occur in hospitals and women who miscarry unexpectedly at 20 weeks or more are usually taken to a hospital if they are not already there. Funeral directors are responsible for checking that a fetal death certificate has been filed for all such dispositions they handle.

Limitation of Small Numbers

All statistics are subject to chance variation. Such random variation in a large number of events has little effect on the data for the group; however, random variation in a small number of events may result in a startling change in the data for the group. For example, minor differences in the number of births or deaths in small populations or in the number of deaths from uncommon causes may result in large changes in these rates. Rates for areas of small population or for events with few occurrences should be interpreted with this limitation in mind.

Cause of Death

Cause of death statistics are derived from the medical certification information required by law to be reported on the death or fetal death certificate by the attending physician or medical examiner. The medical certification item on certificates of death and fetal death has provision for reporting three causes of death -immediate, intervening, and underlying, plus additional information related to the cause of death. The cause of death selected for coding and tabulating mortality statistics is the "underlying cause of death," which is generally defined as the disease or injury which initiated the sequence of morbid events leading directly to death.

Occasionally, death certificates are registered with the cause of death information incomplete, inconsistent, or equivocal, and additional information from the certifier is not available. In such causes, selection and modification rules are used to select the underlying cause of death for statistical purposes. Selection and modification rules which adapt the coding procedures to reporting practices in the United States are published by the Public Health Service, National Center for Heath Statistics, in annual editions of the Vital Statistics Instructional Manual. From January 1, 1968

through December 31, 1978, the Eighth Revision International Classification of Diseases was used in classifying the underlying cause of death on Utah death certificates. Starting January 1, 1979, the Ninth Revision of the International Classification of Diseases has been used to code the underlying cause of death in Utah. Comparability ratios between revisions have been computed by the National Center for Health Statistics[1] and have been published in the Utah Vital Statistics, Annual Report: 1980. Comparability ratios for some cause of death codes show extreme variation and utmost caution should be taken in interpreting any cause of death trends that span the Eighth and Ninth Revisions of the International Classification of Disease.

Geographic Bases

Birth and death data are presented by place of occurrence of the event or by place of usual residence of the individual. For deaths, "place of residence" is defined as the usual residence of the decedent. For births, "place of residence" for the child is defined as the usual residence of the mother.

Reallocation of birth and death certificates to the state of residence has been virtually complete on a nationwide basis since 1955. This is made possible by a cooperative program among the states for exchange of copies of certificates of non-resident events for statistical purposes only.

It is considered to be meaningful for some purposes to tabulate accidental deaths by place of occurrence rather than by place of residence. Statistical tabulations of accidental deaths "by place of occurrence" refer to the place where the death occurred, and not the place where the accident occurred. A hypothetical example may help to clarify the above explanation. Assume that a resident of Denver, Colorado, is involved in a motor vehicle accident in Wendover, Nevada, and requires emergency aid of a special nature. The closest available facility is the Tooele Valley Hospital in Tooele, Utah. After arriving at the hospital, the patient succumbs to conditions arising from the accident. In such cases the "place of occurrence" of the death for statistical purposes would be Tooele, Utah, not Wendover, Nevada.

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[1] "Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, National Center for Health Statistics, DHEW Publication NI. (PHS) 80-1120, Vol. 28, No. 11, Supplement, February 29, 1980, Hyattsville, MD, Pages 12-13.

DEPARTMENT OF HEALTH
BUREAU OF VITAL RECORDS AND HEALTH STATISTICS
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